

Index of Authors

1970

Altshuler, J. L., 357
Arbo, M. A., 19

Balkin, B. E., 161
Baum, L., 81
Berg, J. J., 221
Bodine, R. L., 117, 145
Bolender, C. L., 439, 471
Borgman, C. A., 471
Bowers, G. M., 855
Burnett, G. W., 681

Cappa, F., 251
Caputo, A. A., 43
Carlsson, G. E., 553
Collard, E. W., 43
Contino, R. M., 81
Casper, J. W., Jr., 369
Courtade, G. L., 3
Cranin, A. N., 173
Cunningham, D. M., 595

Dawson, P. E., 63
de Hernández, C. J., 117
Dudley, W., 865
Dolph, R. W., 73

Ferris, R. T., 269, 279
Flander, S., 137
Frank, R. P., 453
Frazier, Q. "Z", 603

Gelb, H., 287
Gershkoff, A., 95, 125
Graykowski, E., 721
Gronas, D. G., 519
Guernsey, L. H., 757

Hardin, J. F., 855
Harris, S. C., 845
Harrison, J. B., 663

Hedegård, B., 553
Henderson, D., 603
Hodosh, M., 103
Hollander, L. N., 219, 233
Holmes, J. B., 569
Holroyd, S. V., 711, 721

Jankelson, B., 427

Kelly, E. K., 441
Klenda, H. M., 411
Koivumaa, K. K., 533

Laney, W. R., 531
Langdon, B. A., 615
Lew, I., 201
Linkow, L. I., 185
Lord, J. L., 615

McCallum, C. A., 663
McGonagle, R. R., 317
Mentag, P. J., 169
Mittelman, J. S., 309
Moffitt, W. C., 855
Mohammed, C. I., 145
Monheim, L. M., 805
Morrow, R. G., 241
Mosteller, J. H., 53

Osetek, E. M., 743

Penick, E. C., 743
Ponitz, D. P., 125
Povar, M., 103

Reeve, L. W., 783
Robinson, C. R., 583
Romanowsky, A., 357
Rose, M. W., 329

Schwartz, R., 341

Shklar, G., 103
Small, E. W., 769
Smith, C. L., 31
Smith, D. E., 493
Smith, J. F., 833
Smudski, J. W., 651
Standlee, J. P., 43
Swoope, C. C., 479

Tarsitano, J. J., 697
Warnick, M. E., 631
Weckstein, M. S., 379, 397
Welch, J. T., 821
Wells, H., 125
Winslow, E. K., 269, 279
Zegarelli, E. V., 733

Index

1968-1970

Page numbers of symposium and clinic titles are given in **boldface** type.

- ABRASION, definition of, 1969: Oct., 853
- Abscess, acute dentoalveolar, use of antibiotics in, 1970: Oct., 701
- periodontal, acute, 1969: Jan., 169-177
- ultrasonic therapy in, 1969: Jan., 42-43
- Abscessed tooth, chronic, antibiotic therapy contraindicated, 1970: Oct., 702
- Absorption and distribution of drugs, 1970: Oct., 652
- Abutment, cast crown restoration of, to fit existing removable partial denture, 1970: July, 631-644
- subperiosteal implant as, 1970: Jan., **95-102**
- teeth, attachment apparatus for, 1969: Oct., 848-850
- evaluation of, 1969: Oct., **845-855**
- gingival unit and, 1969: Oct., 850
- selection of, 1969: Oct., 873
- systemic condition and, 1969: Oct., 851
- Accident, cerebrovascular, extraction of teeth and, 1969: Oct., 944
- Acrylic(s), as denture relin base materials, 1970: July, 532
- autopolymerizing, with metallic wires, 1969: Jan., 216
- removable lingual archwires, 1968: July, 395
- resins. See *Resins*.
- splints of, 1969: Jan., 224, 225
- veneer crowns. See *Crown(s)*.
- Actinomyces, in dental infections, 1970: Oct., 683
- Addison's disease. See *Hypoadrenocorticism*.
- Adenocarcinoma, of alveolar process, 1969: Oct., 739
- Adhesives, chemical, as periodontal dressings, 1969: Jan., 189
- Administration, disciplines in, 1970: April, **411-425**
- route, for drugs, 1970: Oct., 653-660
- systems for patient communication in, 1970: April, **341-356**
- Adolescence, psychology of, 1969: April, **289-301**
- Adolescent(s). See also under *Ephebodontics*.
- caries in, 1969: April, 415, 416
- prevention of, 1969: April, 417-421
- dentistry for, symposium, 1969: April, **287-516**
- dentofacial growth in, 1969: April, **343-354**
- emotional disturbances of, 1969: April, 294-298
- endodontics in, 1969: April, **483-493**
- food habits of, 1969: April, 391, 392
- growth and development of, 1969: April, 304-308
- handicapped, treatment of, 1969: April, **313-327**
- medical problems of, 1969: April, **303-311**
- nutrition for, 1969: April, 391, 394-403
- teaching of, 1969: April, 393
- occlusal therapy in, 1969: April, **451-459**
- oral hygiene for, 1969: April, **375-386**
- orthodontics for, 1969: April, **437-450**
- periodontics for, 1969: April, **495-508**
- personality types of, 1969: April, 292-294
- restorative dentistry for, 1969: April, **425-435**
- systemic diseases in, oral manifestations of, 1969: April, **329-341**
- Adrenal hormones, physiology of, 1970: Oct., 845
- Adrenal steroids, in dental practice, use of, 1970: Oct., **845-854**
- Adults, orthodontic treatment of, 1968: July, **475-482**
- Aging, physical changes caused by, effects on dental practice, 1968: March, **217-228**
- Agranulocytosis, oral manifestations of, 1969: April, 334
- Alcohol, effect on oral mucosa in edentulous patients, 1970: July, 535

- Alginate, as denture impression material, 1970: July, 455
- Allele, definition of, 1968: March, 59
- Allergic reactions, to antibiotic therapy, 1970: Oct., 700, 704, 712
- Allergies, effects on dental treatment, 1968: March, 37
- Alphaprodine HCl, as analgesic agent, 1970: Oct., 766
- Alveolar bone, loss of, electrosurgery in, 1969: Jan., 66
- in tooth extraction, 1969: Oct., **801-815**
- root fragments in, 1969: Oct., 909
- Alveolar process, adenocarcinoma of, 1969: Oct., 739
- changes in the denture-supporting, 1970: July, 565
- Alveolar ridge. *See Ridge, alveolar.*
- Alveolus, treatment of, in complete denture patient, 441
- Amalgam, pin-retained, 1970: Jan., **63-71**
- advantages of, 1970: Jan., 65
- class V, 1970: Jan., 66
- rationale for, 1970: Jan., **43-51**
- technique for, 1970: Jan., 66
- reinforced, 1970: Jan., 44
- restorations of, large, 1970: Jan., 69
- Amelogenesis imperfecta, 1968: March, 169; 1969: April, 359
- Amides, as local anesthetics, detoxification and excretion of, 1970: Oct., 793
- pharmacology of, 1970: Oct., 800
- Amodine. *See Methadone.*
- Amphetamines, undesirable side reactions to, 1968: March, 257
- Amputation, root. *See Root amputation.*
- Amyl nitrite, pharmacology of, 1970: Oct., 827
- Analgesics, classification of, 1970: Oct., 758-766
- effectiveness of, 1970: Oct., 757
- in dental practice, 1968: March, 238-242; 1970: Oct., **757-768**
- in oral ulceration therapy, 1970: Oct., 730
- in pedodontics, 1970: Oct., **864-874**
- contraindications for, 1970: Oct., 873
- dosage recommendations, 1970: Oct., 873
- narcotic, classification of, 1970: Oct., 760-766
- non-narcotic, classification of, 1970: Oct., 758-760
- pain control mechanisms, 1970: Oct., 758
- preparations, 1970: Oct., 766-768
- Anamnesis, forms for, 1970: April, 346
- in oral surgery practice, 1970: April, 332
- in temporomandibular joint syndrome, patient education during, 1970: April, 294
- Anchorage, tooth, 1969: Jan., 236-239
- Anemia, oral manifestations of, 1969: April, 333
- tests for, 1968: March, 208
- Anesthesia. *See also Anesthetic(s).*
- emotional significance of, 1970: April, 409
- general, history of, 1970: Oct., 805
- in dental practice, 1970: Oct., **805-820**
- for handicapped patient, 1969: April, 323
- prerequisites for, 1970: Oct., 806
- local, concepts of, 1970: Oct., 784
- means of producing, 1970: Oct., 785
- techniques in, 1970: Oct., 812
- Anesthetic(s). *See also Anesthesia.*
- administration of, 1970: Oct., 812, 814
- general, in dental office vs. hospital, 1970: Oct., 814
- local, absorption and diffusion, 1970: Oct., 789
- allergic reactions to, 1970: Oct., 797
- chemical classification of, 1970: Oct., 788
- clinical pharmacology of, 1970: Oct., 798-801
- comparison of, 1970: Oct., 787
- detoxification and excretion, 1970: Oct., 790-793
- duration of action, 1970: Oct., 787
- ideal characteristics of, 1970: Oct., 786
- mechanism of action, 1970: Oct., 788-790
- mode of action, 1970: Oct., 789
- modern pharmacodynamic concepts of, 1970: Oct., **783-804**
- overdose of, 1970: Oct., 795
- pharmacologic action of, 1970: Oct., 793-798
- potency of, 1970: Oct., 787
- solutions, classification, 1970: Oct., 787
- toxic reactions to, 1970: Oct., 795
- undesirable side effects, 1970: Oct., 794-798
- use in diagnosis of temporomandibular joint disorders, 1968: March, 128
- Anesthetizing area, considerations of, 1970: Oct., 817
- Anger, in dentist, effect on work, 1970: April, 406
- unconscious, in patient, 1970: April, 398
- Angina pectoris, extraction of teeth and, 1969: Oct., 944
- pharmacologic considerations in, 1970: Oct., 664
- Angioneurotic edema, causes of, 1969: April, 339
- Angiography, mandibular, preoperative, 1970: Jan., 175
- Anileridine HCl, as analgesic agent, 1970: Oct., 766

- Aniline derivatives, as analgesic agents, 1970: Oct., 759
- Ankylosis, of temporomandibular joint, diagnosis and treatment, 1968: March, 137
- tooth, 1968: July, **409-424**
- bone biology and, 1968: July, 411
- etiology of, 1968: July, 418-420
- incidence of, 1968: July, 416
- malocclusion and, 1968: July, 455
- treatment of, 1968: July, 409, 420-424, 510; 1969: Oct., 905
- Anodontia, etiology of, 1968: March, 160-163
- Anorexia nervosa, 1969: April, 306
- Antibiotics. See also under specific agents, e.g., *Tetracycline*.
- caries and, 1969: April, 409
- choice of, 1970: Oct., 704
- dental, clinical pharmacology of, 1970: Oct., **711-718**
- in dental practice, 1970: Oct., **697-710**
- in intracanal therapy, 1970: Oct., 754
- in oral ulcerations, 1970: Oct., 725
- in periodontal dressings, 1969: Jan., 186
- in plaque control, 1970: Oct., 857
- reactions to, 1970: Oct., 701
- sensitivity to, tests, 1968: March, 212
- therapy, oral vs. parenteral, 1970: Oct., 706
- toxic effects from, 1970: Oct., 701
- when to use, 1970: Oct., 701
- when not to use, 1970: Oct., 702
- Anticoagulant(s), control, tests for, 1968: March, 207
- extraction of teeth and, 1969: Oct., 945
- in dental therapy, 1970: Oct., 673-675
- Antipyretics, in oral ulceration therapy, 1970: Oct., 730
- Anxiety, definition of, 1970: Oct., 770
- in dentist, 1970: April, 405
- in patient, 1970: April, 402, 403
- Apertognathia, treatment of, 1968: July, 523
- Aphthae, recurrent, salient features of, 1970: Oct., 724
- Aphthous stomatitis, recurrent, glucocorticoid therapy in, 1970: Oct., 849
- therapeutic management of, 1970: Oct., **721-731**
- Aphthous ulcerations, corticosteroid therapy in, 1970: Oct., 728
- diagnosis and treatment, 1968: March, 111-114, 145
- topical therapeutic agents for, 1970: Oct., 726
- Aplastic anemia, oral manifestations of, 1969: April, 334
- pharmacologic considerations in, 1970: Oct., 676
- Appliances, 1969: Jan., 235. See also *Bands*, *Splint(s)*, and *Wires*.
- anchorage of, 1969: Jan., 236-239
- extraoral, 1968: July, 469
- fixed, advantages of, 1968: July, 305, 306, 468
- for diastema, 1968: July, 432
- for orthodontic retention, 1969: July, 588
- for protrusion, 1968: July, 532, 533
- functional oral adaptor, 1968: July, 506
- gold restorative, retention pins for, 1970: Jan., 31
- habit-breaking, 1968: July, 374, 379, 394, 457
- headgear, 1968: July, 496
- history of, 1968: July, 469
- labiolingual, 1968: July, 305
- lingual, acrylic removable, 1968: July, 395
- orthodontic, recognition of, 1968: July, **467-474**
- removable, composition of, 1968: July, 468
- for correction of anterior crossbite, 1968: July, 405
- repair of, 1968: July, 473
- selection of, 1968: July, 311
- space control, 1968: July, 386-397
- Appointment scheduling, 1970: April, 332
- cards for, 1970: April, 253
- Apprehension, management of, in adult patient, 1968: March, **229-242**
- Arch, changes, in geriatric patient, 1968: March, 222
- dimensions of, occlusal development and, 1969: July, 529
- growth of, 1968: July, 350
- length of, changes in, 1968: July, 348
- mandibular. See *Mandibular arch*.
- maxillary. See *Maxillary arch*.
- perimeter of, uses of, 1969: July, 529
- primary, 1969: July, 524
- repositioning of, segmental, 1969: July, 612
- width of, changes in, 1968: July, 426
- Archwire, fixed lingual, construction of, 1968: July, 389
- removable lingual, adaptation of, 1968: July, 388
- construction of, 1968: July, 387
- modifications of, 1968: July, 390
- Aromatic spirits of ammonia, pharmacology of, 1970: Oct., 829
- Arrhythmias, cardiac, extraction of teeth and, 1969: Oct., 946
- Arthritis, of temporomandibular joint, 1968: March, **134-136**
- rheumatoid, oral manifestations of, 1969: April, 337

- Articulator(s), 1969: Jan., 253
 Articulator, average value, 1970: July, 497, 504
 Denar D4-A Arcon Precision, 1969: July, 697
 Galetti-Luongo, 1970: April, 258
 pantograph and, in diagnosis and therapy, 1969: July, 698
 requirements of, 1969: July, 713
 restoration of occlusion and, 1969: July, 623
 semiadjustable, 1969: July, 718; 1970: July, 495, 496, 497, 503, 511
 Asepsis, in drug administration, 1970: Oct., 654
 Assistant, dental. See *Auxiliary personnel*.
 Asthma, bronchial, extraction of teeth in, 1969: Oct., 954
 Atherosclerosis, extraction of teeth and, 1969: Oct., 944
 Atrophy, of gingiva, 1969: April, 505
 Atropine, as salivary inhibitor, 1970: Oct., 652
 example of affinity, 1970: Oct., 653
 Attachments, precision. See *Retainers, intra-coronal*.
 Attitude, patients, changing of, 1970: April, 222
 psychology and, 1970: April, 380-381
 Attrition, definition of, 1969: Oct., 853
 Autosome, definition of, 1968: March, 60
 Auxiliary personnel, 1970: April, 411-425
 communication and, 1970: April, 246, 248, 312
 duties of, expansion of, 1970: April, 421
 education for, 1970: April, 420
 in complete denture impressions, 1970: July, 471-477
 in complete denture try-in, 1970: July, 481
 in patient education and, 1970: April, 267-268
 staff meetings with, 1970: April, 247
 training of, instant photography in, 1970: April, 362
 utilization in complete denture impressions, 1970: July, 471-477
 Axial loading, in juvenile tooth, 1969: July, 545

 B COMPLEX vitamins, 1970: Oct., 836
 Bacteremias, transient, treatment of, 1968: March, 245-248
 Bacterial disease, oral manifestations of, 1969: April, 330. See also specific diseases.
 Bactericidal vs. bacteriostatic agents, 1970: Oct., 698

 Band(s). See also *Ligature(s)*.
 appliance construction and, 1968: July, 306, 308
 for removable lingual archwire, 1968: July, 387
 measurement for, 1968: July, 308
 metallic, in series, 1969: Jan., 217
 Bandage, intraoral, 1969: Jan., 188
 Barbiturates, as premedication agents, 1970: Oct., 869
 classification of, 1970: Oct., 868
 short-acting, 1970: Oct., 869
 as preoperative sedation agents, 1970: Oct., 773-775
 in control of apprehension, 1968: March, 230-238
 in local anesthetic overdoses, 1970: Oct., 796
 Barodontalgia, diagnosis and treatment, 1968: March, 80
 Behavior, model of, 1970: April, 394-396
 negative, 1970: April, 275
 patterns of, 1970: April, 392-393
 reinforcement of, 1970: April, 269-278
 in periodontics, 1970: April, 279-285
 Behcet's syndrome, oral manifestations of, 1969: April, 339
 Bell's palsy, diagnosis and treatment, 1968: March, 180
 Benadryl. See *Diphenhydramine*.
 Bennett movement, 1969: July, 710
 Bicuspid. See *Premolar*.
 Biopsy, in suspected cases of malignant disease, 1968: March, 196
 Bite collapse, posterior, 1969: Jan., 231
 Biteplate, 1969: Jan., 219
 Bleeding dyscrasias, management of, in dental therapy, 1970: Oct., 670-673
 Bleeding time, test for, 1968: March, 207
 Blind patient, treatment of, 1969: April, 317, 318
 Blood, diseases of, as cause of oral soft tissue lesions, 1968: March, 145
 oral manifestations of, 1969: April, 333
 dyscrasias, extraction of teeth and, 1969: Oct., 949
 role in phagocytosis, 1970: Oct., 687
 smear, as diagnostic test, 1968: March, 209
 tests of, used in dental practice, 1968: March, 204-208, 213
 vessels, integrity of, tests for, 1968: March, 207
 Bolus position, in denture wearers, 1970: July, 556
 Bone, biology of, ankylosis and, 1968: July, 411
 changes in, in geriatric patient, 1968: March, 226

Bone (*Continued*)

- changes in, radiographic determination of, 1969: Oct., 732
- disease of, flap surgery in, 1969: Jan., 76
- grafts, 1969: Jan., 206
 - in periodontal therapy, 1969: Jan., 193-202
- loss of, alveolar. *See under Alveolar.*
- treatment in, 1969: Oct., 837
- marginal, 1969: Jan., 92-101
 - anatomy of, 1969: Jan., 92-95
- marrow hypoplasia, pharmacologic considerations in, 1970: Oct., 675-677
- over implant, 1970: Jan., 157
- periodontal response to surgery, 1969: Jan., 83-85
- resorption, pathologic conditions resulting from, relief of, 1970: Jan., 161-167
 - patterns of, 1970: Jan., 161
- settling and, 1970: Jan., 158
- surgery, 1969: Jan., 75-86, 204-206
 - objectives of, 1969: Jan., 96
 - reevaluation of, 1969: Jan., 87-102
- swaging, 1969: Jan., 199
- transposed, 1969: Jan., 198
- Boos intraoral dynamometer, 1970: Jan., 119
- Bopland grafts, 1969: Jan., 196
- Border seal, as pressure area in complete dentures, 1970: July, 457
- Brewer Emergency Kit Box, 1970: Oct., 821
- Bridge(s). *See Denture(s), partial, fixed and Crown and bridge.*
- Bristles, impression, 1970: Jan., 85
 - nylon, 1970: Jan., 54, 57
- Bronchial asthma, extraction of teeth in, 1969: Oct., 954
- Bruxism, 1969: July, 659-665; 1970: April, 397
 - correction of, 1969: Jan., 248
 - in edentulous patients, 1970: July, 535
 - premature contacts and, 1969: July, 538
 - tooth mobility and, 1969: Jan., 214
- Buccal mirrors, in dental photography, 1968: Nov., 737
- Buccal shelf, as supporting area in complete dentures, 1970: July, 457
- Buccal tubes, placement of, 1968: July, 309
- Burn(s), of oral soft tissues, differential diagnosis of, 1968: March, 148
- Burning tongue. *See Glossodynia.*
- Bushing, drill, in parallel pin castings, 1970: Jan., 31
 - prefabricated, 1970: Jan., 35
 - positioning mandrel for, 1970: Jan., 36
 - template for, 1970: Jan., 36

- CALCIFICATION, of root canals, endodontic therapy for, 1969: Oct., 775
- Calcium hydroxide, in pulp capping, 1968: March, 26
- Calorie. *See Energy.*
- Cameras, Polaroid, in dental photography, 1968: Nov., 728
 - rangefinder, in dental photography, 1968: Nov., 700
- single lens reflex, in dental photography, 1968: Nov., 699-729
- Camphorated parachlorophenol, N.F., in endodontic therapy, 1970: Oct., 752
- Canal. *See Root canal.*
- Cancer. *See also Malignant disease, Neoplasms, Tumors,* and specific types, e.g., *Carcinoma.*
 - treatment of, extraction of teeth and, 1969: Oct., 929-938
- Cancerphobia, recognition and treatment, 1968: March, 186
- Candida albicans*, as cause of denture stomatitis, 1970: July, 447
- Candida albicans*, pharmacologic agents for, 1970: Oct., 735
- Candidiasis, diagnosis and treatment, 1968: March, 118-120, 148
- Canine, abnormal eruption of, 1969: Oct., 910
 - maxillary, impacted, surgical repositioning of, 1969: July, 608
 - surgical exposure of, 1968: July, 513
- Canker sores. *See Aphthae.*
- Capdepon's teeth, 1969: April, 366
- Capsulitis, temporomandibular joint pain and, 1969: July, 654
- Carbocaine, clinical pharmacology of, 1970: Oct., 800
- Carborundum strips, advantages of, 1970: July, 529
 - for adjustments in articulator, 1970: July, 521
 - for occlusal adjustment, 1970: July, 519-530
 - for stabilizing problem denture bases, 1970: July, 526-530
- vs. Rotary stone, 1970: July, 519, 525, 526
- Carcinoma. *See also Cancer, Malignant disease, Neoplasms, and Tumor(s).*
 - of oral soft tissues, differential diagnosis, 1968: March, 149
 - squamous cell, of oral structures, recognition of, 1968: March, 190
- Card, appointment, 1970: April, 253
- referral, 1970: April, 335
- Cardiac valvular prostheses, patients with, antibiotic therapy in, 1970: Oct., 705

- Cardiovascular disease, dental treatment and, 1968: March, 36, 52; 1969: April, 332
- Caries, age and, 1969: April, 414
- antibiotics and, 1969: April, 409
- clinical procedures for, 1969: April, 378-382
- control of, in adolescents, 1969: April, 426-427
- prosthodontics and, 1969: April, 463-466
- density of teeth in, 1968: Nov., 587
- dextran and, 1969: April, 408
- during endodontic therapy, 1969: Oct., 768
- enamel and, 1969: April, 411-413
- endodontic therapy and, 1969: Oct., 776
- etiology of, 1967: March, 268; 1969: April, 375-378
- extraction for, 1969: Oct., 749
- food and, 1969: April, 388-391, 408
- genetics of, 1968: March, 66
- in adolescents, characteristics of, 1969: April, 416
- incidence of, age in, 1968: Nov., 582
- factors influencing, 1968: Nov., 581
- x-ray evidence of, 1968: Nov., 581-587
- malocclusion and, 1968: July, 449
- Caries, microbiology of, 1970: Oct., 689
- nutrition and, 1970: Oct., 842
- pattern of, 1969: April, 413-416
- prevention of, fluoride in, 1969: April, 419-420
- in adolescents, 1969: April, 417-421
- via nutritional counseling, 1969: April, 387-404
- psychogenic factors in, 1968: March, 181
- radiation, 1969: Oct., 933
- relationship to plague, in periodontal disease, 1970: Oct., 856
- removal of molars for, 1969: Oct., 920
- removal of primary teeth and, 1969: Oct., 899
- saliva and, 1969: April, 413
- sucrose and, 1969: April, 407, 411
- susceptibility tests, 1970: April, 265
- types of, 1969: April, 407
- Cariogenic streptococci, 1969: April, 406-409
- Cariology, prosthodontics and, 1969: April, 463-466
- teen-age, 1969: April, 405-423
- Carious relationships in partial dentures, 1970: July, 558-565
- Case Gnathic Replicator, 1969: July, 631, 632
- Case presentation, 1970: April, 415
- instant photography in, 1970: April, 365
- postoperative, 1970: April, 372-376
- Cast(s), dental, 1969: Jan., 269
- Cast(s) (*Continued*)
- altered, impression preparation, 1970: July, 573
- impression procedures, 1970: July, 574-581
- master, impression procedures, 1970: July, 570
- study, 1969: Oct., 887; 1970: April, 346
- for pin-ledges, 1970: Jan., 82
- in pin location, 1970: Jan., 46
- in temporomandibular joint syndrome, 1970: April, 299
- Cast pin, restorations, experience with, 1970: Jan., 81-91
- by paralleling device and hydrocolloid technique, 1970: Jan., 53-61
- location of pins in, 1970: Jan., 86
- overlapped teeth and, 1970: Jan., 86
- removal of, 1970: Jan., 91
- technique for, 1970: Jan., 19-29
- advantages vs. disadvantages, 1970: Jan., 21
- uses for, 1970: Jan., 24
- pinlay, 1970: Jan., 82
- pin-ledge, 1970: Jan., 82
- pin-retained, incisors in linguoversion, 1970: Jan., 86
- prefabricated parallel, 1970: Jan., 31-41
- retention for, 1970: Jan., 19-29
- retention pins and, 1970: Jan., 46
- Cast bar intracoronal provisional stabilization, with intracoronal circumferential wiring, construction of, 1969: Oct., 826
- Casting(s), gold, 1970: Jan., 20
- Cavities, access, in endodontics. *See Access cavity.*
- Cavitron ultrasonic instrument, 1969: Jan., 34, 203
- Cavity varnish, in microleakage, 1970: Jan., 49
- Causalgia, diagnosis and treatment, 1968: March, 179
- CC 10232, in plaque control, 1970: Oct., 858
- Cellulitis, of face, management of, 1968: March, 249-252
- microbiology of, 1970: Oct., 693
- Cement(s), dental, retention pins and, 1970: Jan., 46
- Cementation, of horizontal nonparallel pin splint, 1970: Jan., 12
- of pin casting, 1970: Jan., 90
- of restorations, 1969: Jan., 260
- Central bearing device(s), 1970: July, 527
- Central nervous system, depression, from toxic overdose of local anesthetic, 1970: Oct., 796
- diseases of, effects on dental treatment, 1968: March, 37

- Central nervous system (*Continued*)
 effect of local anesthetics on, 1970: Oct., 793
- Centric controversy, resolution of, 1968: July, 284-290
- Centric occlusion, 1970: July, 502
 adjustment to, by carborundum strips, 1970: July, 524
 definition of, 1969: July, 702
 freedom in, 1969: July, **681-686**
- Centric relation, centric occlusion and, 1969: Jan., 251
 in complete denture try-in, 1970: July, 506, 510
- Cephalogram, differential diagnosis of malocclusion and, 1968: July, 295
- Cephalometric analysis, for treatment of protrusion, 1968: July, 534
 in prosthodontics, 1969: April, 480
- Cephalometric radiograph, in orthodontics, 1969: July, 585
- Cephalometric tracing, example of, 1968: July, 297
- Cerebral palsy, treatment of patient with, 1969: April, 319, 476
- Cerebrovascular accident, extraction of teeth and, 1969: Oct., 944
- Character structure, 1970: April, 392-393
 model of, 1970: April, 394-396
 problems of, 1970: April, 404
- Checklist, diagnostic, 1970: April, 346
- Cheilosis, therapeutic management of, 1970: Oct., 733
- Chelating agents, in root canal therapy, 1970: Oct., 748
- "Chemnesia," 1970: Oct., 815
- Cherchève spinal-post implant, 1970: Jan., 185
- Chewing, efficiency, 1970: July, 498
 force in, 1970: July, 501
 tooth contacts during, 1969: July, 673
 tooth mobility and, 1969: July, 572
- Chickenpox, oral manifestations of, 1969: April, 331
- Childhood, experiences of, psychologic conflicts due to, 1970: April, 399
 psychologic stages of, 1970: April, 384
- Children, dentistry for. See *Pedodontics*.
- Chloral hydrate, in preoperative sedation, 1970: Oct., 775
- Chloramines, as agents in debridement and instrumentation, 1970: Oct., 746
- Chlordiazepoxide, in preoperative sedation, 1970: Oct., 777
- Chlorhexidine gluconate, in plaque control, 1970: Oct., 860
- Chloroform, N.F., in endodontic therapy, 1970: Oct., 750
- Chloro-Thymonol, in endodontic therapy, 1970: Oct., 753
- Chlorpromazine HCl, in preoperative sedation, 1970: Oct., 776
- Clasp(s), 1969: Jan., 216, 235
 for removable partial dentures, bar clasp, 1970: July, 585
 design of, 1970: July, 584-586
 guiding plane, 1970: July, 591-593
 Hairpin clasp, 1970: July, 586
 repairs to, 1970: July, **615-624**
 ring clasp, 1970: July, 586
 wrought wire clasp, 1970: July, 585
- Clasp tray method, in restoration of abutment, 1970: July, 634-636
- Cleft palate, congenital absence of teeth and, 1968: July, 436
 malocclusion and, 1968: July, 455
 prosthodontic, 1969: April, 479
 treatment of, 1969: April, 320
- Clot retraction, test for, 1968: March, 205
- CMCP-Cresatin mixture, in endodontic therapy, 1970: Oct., 753
- Coagulation, electrosurgery and, 1969: Jan., 59
- Coagulation mechanism, 1970: Oct., 671
- Coagulation time, tests for, 1968: March, 204-207
- Codeine preparations, as analgesic agents, 1970: Oct., 763
- Coe-Pak dressing, 1969: Jan., 186
- Coffee in reception room, 1970: April, 226
- Cold, as means of producing anesthesia, 1970: Oct., 786
- Colitis, ulcerative, in adolescents, 1969: April, 309
 oral manifestations of, 1969: April, 337
- Collapse of bite, posterior, 1969: Jan., 231
- Collimation, in x-ray use, 1968: Nov., 632
- Color, of oral lesions, as diagnostic tool, 1968: March, 89-91
- Combat personnel, dental needs of, 1968: March, 78
- Communication, at time of denture try-in, 1970: July, **479-491**
 auxiliary personnel and, 1970: April, 246, 247
 elements of, 1970: April, 329-335
 extras of, 1970: April, **221-231**
 intraprofessional, 1970: April, **233-240**
 general dentist-orthodontist, 1970: April, **317-328**
 human factors in, 1970: April, 237-239
 in oral surgery practice, 1970: April, **329-340**
- introductory, 1970: April, 222, 248
 patient, administrative systems for, 1970: April, **341-356**
 education and, 1970: April, **251-267**
 in general practice, 1970: April, **241-250**

- Communication (*Continued*)
 patient, symposium on, 1970: April, 219-432
 in prosthodontics, 1970: April, 427-432
 specialization and, 1970: April, 234-235
 in temporomandibular joint syndrome, 1970: April, 287-307
 written, 1970: July, 482-487
 with dental laboratory technicians, 1970: July, 603-613
- Compazine. See *Prochlorperazine*.
- Complete dentures. See *Dentures, complete*.
- Computer programming, in radiography, 1968: Nov., 625-630
- Condylar movement, range of, 1968: July, 285
- Condyle, displacement of, 1969: July, 654
 rotating, sagittal displacement of, 1969: July, 692
- Condylectomy, considerations in, 1969: July, 704
- Congenital heart disease, pharmacologic considerations in, 1970: Oct., 669
- Congestive heart failure, extraction of teeth and, 1969: Oct., 944
 pharmacologic considerations in, 1970: Oct., 667
- Connective tissue, implants and, 1970: Jan., 157
- Consultation, in orthodontic practice, 1970: April, 324
 instant photography in, 1970: April, 360
 room for, 1970: April, 257
- Contacts, eccentric, 1970: July, 507
- Contagious diseases, effects on dental treatment, 1968: March, 49-52
- Control program of dental management, 1970: April, 242-245
- Coping, short isolated, advantages of, 1969: Oct., 872
- Coping method, resin, in restoration of abutment, 1970: July, 636
- Corticosteroids. See *Steroids, adrenal*.
- Coumarin compounds, 1970: Oct., 673
- Counseling, in temporomandibular joint disorders, 1968: March, 130
- Crazing, at dentoenamel junction, in pin insertion, 1970: Jan., 48
- Cresatin. See *Metacresylacetate*.
- Cretinism, oral manifestations of, 1969: April, 336
- Crossbite, anterior, correction of, 1968: July, 461
 finger spring for, 1968: July, 404
 removable acrylic appliance for, 1968: July, 405
 posterior, correction of, 1968: July, 462
 in preschool child, 1968: July, 459
- Crown(s), fractures of, endodontic therapy and, 1969: Oct., 771
- Crown(s) (*Continued*)
 of abutment teeth, 1969: Oct., 852
 porcelain-faced, for existing partial denture, 1970: July, 643
 restoration of, 1970: Jan., 69
 single, retention pins for, 1970: Jan., 31
 stainless steel, in treatment of class I, type 3 malocclusion, 1968: July, 402
 telescopic, 1969: Jan., 255-259
 three-quarter, as retainer, 1970: Jan., 58
- Crown and bridge. See also *Dentures, partial, fixed*.
- Crown-root ratio, importance of, 1969: Jan., 247
- Curettage, 1969: Jan., 203-204
- Curette(s), electronic, 1969: Jan., 56, 58
 for subgingival curettage, 1969: Jan., 22
 handling of, 1969: Jan., 24
 Gracey, 1969: Jan., 25
 McCall's, 1969: Jan., 22
 sharpening of, 1969: Jan., 23
 steel, 1969: Jan., 22
- Curriculum, dental school, ephebodontics in, 1969: April, 509-516
 undergraduate orthodontic, 1968: July, 313-333
- Cusp, reduced height and inclination, 1969: Jan., 244-247
- Cusped teeth. See *Teeth, cusped*.
 vs. cusplless teeth, 1970: July, 498-502
- Cusplless teeth. See *Teeth, cusplless*.
- Cyanoacrylates, 1969: Jan., 189
- Cyst(s), dentigerous, 1968: Nov., 597
 impacted third molars and, 1969: Oct., 922
 follicular, 1968: Nov., 597
 lateral periodontal, 1968: Nov., 597
 nonodontogenic, of jaws, 1968: Nov., 599
 odontogenic, 1968: Nov., 596
 periapical periodontal, 1968: Nov., 596
 solitary bone, 1968: Nov., 601
- Cytology, exfoliative, in suspected cases of malignant disease, 1968: March, 197-200
- DAM, rubber. See *Rubber dam*.
- Darvon, as analgesic in pedodontics, 1970: Oct., 872, 873, 874
- D-E stress-breaker hinge, 1970: Jan., 182
- Deaf patient, treatment of, 1969: April, 318
- Debridement, chemical aids for, 1970: Oct., 744-751
 electrosurgery in, 1969: Jan., 60, 63
- Decay. See *Caries*.
- Deciduous dentition, development of, 1969: July, 524
 diastema and, 1968: July, 425-426, 456
 exfoliation of, 1969: Oct., 908

- Deciduous dentition (*Continued*)
 extraction of, 1969: Oct., 820-823
 indications and contraindications, 1969: Oct., **899-911**
 malocclusion in, 1968: July, 300
 over-retained, malocclusion and, 1968: July, 453
 removal of, 1969: Oct., 900
 painful pathoses in, 1968: March, 28
 space maintenance in, 1968: July, 456
 Deciduous root, retained, 1969: Oct., 824
 advanced periodontal diseases and, 1969: Oct., 826
 Defense mechanisms, 1970: April, 270-277
 Defenses, acquired body, in dental infections, 1970: Oct., 688
 Demerol. See *Meperidine*.
 Denar D4-A Arcon Precision Articulator, 1969: July, 697
 Denial of illness, 1970: April, 387, 398
 Dens evaginatus, 1969: April, 370
 Dens in dente, 1969: April, 368
 Dens invaginatus, 1969: April, 368
 Dental assistant. See *Auxiliary personnel*.
 Dental caries. See *Caries*.
 Dental floss, periodontal disease control and, 1969: Jan., 11
 Dental missionaries, 1970: April, 245-250, **369-377**
 Dental office, consultation room in, 1970: April, 257
 conveniences for patients in, 1970: April, 224
 design of, 1970: April, 245
 furnishings in, 1970: April, 225, 254
 music in, 1970: April, 314
 Dental practice, administration disciplines in, 1970: April, **411-425**
 cost factors in, 1970: April, 417
 psychology in, 1970: April, **379-396**
 application of, 1970: April, 381-390
 unconscious mental processes and, 1970: April, 383
 Dental school-medical school relationships, 1968: March, 32-34
 Dental treatment, in surgical practice, communication during, 1970: April, 338-340
 introducing patient to, 1970: April, 226-228
 motivating patient for, 1970: April, 252-264
 psychologic conflicts and, 1970: April, 401
 Dentifrices, periodontal disease control and, 1969: Jan., 15
 Dentigerous cysts. See under *Cyst(s)*.
 Dentin, dysplasia of, 1968: March, 170
 hereditary defects of, 1969: April, 365, 366
 Dentinogenesis imperfecta, 1968: March, 61, 169; 1969: April, 366
 Dentist, general, communication with orthodontist, 1970: April, **317-328**
 psychologic reactions of, 1970: April, 405-407
 Dentist-patient relationship, 1970: April, 332
 continuity of, 1970: April, 236-237
 detrimental, 1970: April, 401-405
 instant photography in, 1970: April, 364-367
 psychologic aspects of, 1970: April, 390-392
 Dentistry. See also specific types of practice, for adolescents, symposium on, 1969: April, **287-516**
 forensic, instant photography in, 1970: April, 360
 operative curettage in, 1969: Jan., 31
 occlusion and, 1969: July, **591-597**
 pediatric. See *Pedodontics*.
 preventive, instant photography in, 1970: April, 364
 patient education in, 1970: April, 309-315
 program for, 1970: April, 242-245
 psychiatry in, 1970: April, **397-409**
 restorative, 1969: April, **425-435**
 Dentition. See also *Teeth*.
 deciduous. See *Deciduous dentition*.
 developing, incidence and effect of digital sucking and tongue thrusting on, 1968: July, 363-365
 mixed, 1969: July, 527
 diastema in, 1968: July, 426-428
 malocclusion in, 1968: July, 300
 protrusion during, treatment of, 1968: July, **529-540**
 serial extraction procedures and, 1968: July, 341
 somatic changes and, 1968: July, 355
 space maintenance in, 1968: July, 456
 permanent, 1969: July, 530
 diastema and, 1968: July, 430
 primary. See *Deciduous dentition*.
 Dentoalveolar abscess. See *Abscess*.
 Dentofacial growth, in adolescence, 1969: April, **343-354**
 Denture flange. See *Flange*.
 Denture sore mouth. See *Stomatitis, denture*.
 Denture(s). See also *Overdenture*.
 base material, as cause of denture stomatitis, 1970: July, 447
 complete, conventional, 1970: Jan., 117
 vs. implant dentures, masticatory force on, 1970: Jan., 117-123
 demand for, 1970: July, 493
 four-handed impression procedures, 1970: July, 471-477

Denture(s) (*Continued*)

- complete, low tolerance to, systemic causes, 1970: July, 450
- posterior tooth form, 1970: July, 493-517
- selection of, 1969: Oct., 895
- tissue preparation for, 1970: July, 441-452
- try-in, 1970: July, 505-516
 - appointment, 1970: July, 479-491
 - use of auxiliary personnel, 1970: July, 481
- for edentulous patient, 1969: July, 625
- immediate, conversion from removable partial dentures, 1970: July, 625-630
- immediate replacement, considerations of, 1969: July, 624
- implant, 1970: Jan., 118
 - vs. conventional, masticatory force on, 1970: Jan., 117-123
 - histology of, 1970: Jan., 145-159
- irritation lesions caused by, diagnosis and treatment, 1968: March, 120
- liners, resilient, indications for use of, 1970: July, 534-537
 - investigation of, 1970: July, 531-533
 - processed, 1970: July, 531-551
 - soft base, 1970: July, 534
- movement, bolus position and, during mastication, 1970: July, 556-558
- Multicup, 1970: Jan., 138
- occlusion and, 1969: July, 621-628
- old, as cause of distorted tissues, 1970: July, 443
- partial, carious and periodontal relationships, 1970: July, 558-565
 - fixed. See also *Crown and bridge*.
 - in advanced periodontal disease, 1969: Jan., 243-262
 - retainer for, retention pins for, 1970: Jan., 31
- preschool anterior, 1968: July, 457
- removable, altered cast impression, 1970: July, 569-582
 - cast crown restorations to abutment, 1970: July, 631-644
 - clasp design and rest placement, 1970: July, 583-594
 - conversion to immediate dentures, 1970: July, 625-630
 - criteria for evaluating existing, 1970: July, 631
 - for periodontal patient, 1969: Jan., 263-279
 - master cast impressions, 1970: July, 570-574
 - occlusion and, 1969: July, 621
 - place in restorative dentistry, 1970: July, 553-568
 - rest design, 1970: July, 587-589

Dentures (*Continued*)

- partial, removable, simplified repairs and alterations of, 1970: July, 615-624
 - stock tray impression, 1970: July, 571
 - resorption of alveolar process, 1970: July, 565
- processing of, 1970: July, 509
- psychologic conflicts and, 1970: April, 399
- waxed, requirements for, 1970: July, 479-481
- Denture system, aberrations of, 1968: July, 292
 - occlusion and, 1968: July, 292
- Depression, tooth extraction in, 1969: Oct., 967-970
- Depth of field, in small-object photography, 1968: Nov., 761
- Dermatoses, of oral soft tissues, differential diagnosis of, 1968: March, 145
- Desk viewer, Slide-X, 1970: April, 258
- Dextran, caries and, 1969: April, 408
- Dextromethorphan, as analgesic agent, 1970: Oct., 764
- Diabetes, dental treatment and, 1968: March, 37; 1969: April, 335
 - extraction of teeth in, 1969: Oct., 946
 - oral manifestations of, 1969: April, 334
 - pharmacologic considerations in, 1970: Oct., 677-679
 - tests for, 1968: March, 213
- Diagnostic procedure, 1970: April, 228-230
 - checklist for, 1970: April, 346
- Dialysis, chronic renal failure with, extraction of teeth in, 1969: Oct., 953
- Diastema, 1968: July, 425-434. See also *Space*.
 - appliances for correction of, 1968: July, 432
 - caused by skeletal defect, 1968: July, 494
 - caused by soft tissue problem, 1968: July, 494
 - diagnosis of, 1968: July, 491
 - hereditary, 1968: July, 429
 - management of, 1968: July, 430-434
 - oral habits and, 1968: July, 429
 - roentgenographic evaluation of, 1968: July, 428
- Diazepam, in preoperative sedation, 1970: Oct., 778
- Dicodid. See *Hydrocodone bitartrate*.
- Didrate. See *Drocade bitartrate*.
- Diet. See also *Nutrition and Food(s)*.
 - caries and, 1969: April, 420
 - in incidence of caries, 1968: Nov., 586
- Diet control, 1970: April, 265
- "Diet Diary," 1970: July, 483

- Dietary malfunctions, 1970: Oct., 834
- Digital sucking, management of, in children, 1968: July, **363-382**; 1970: April, 397
- skeletal system and, 1968: July, 371
- Dihydromorphine, as analgesic agent, 1970: Oct., 763
- Dilaudid. See *Dihydromorphine*.
- Diphenylhydantoin, undesirable side reactions to, 1968: March, 258
- Diphenhydramine, in preoperative sedation, 1970: Oct., 778
- pharmacology of, 1970: Oct., 827
- Diphenylmethane derivatives, as preoperative sedation agents, 1970: Oct., 777
- Disc, displacement of, 1969: July, 654
- Disclosing tablets, 1970: April, 264, 281
- Disease. See specific disease, e.g., *Bacterial disease* and *Tuberculosis*.
- Disease, systemic, pharmacologic considerations in, 1970: Oct., **663-680**
- Displacement reaction, 1970: April, 398
- Distoclusion, definition of, 1968: July, 293
- Distribution and absorption of drugs, 1970: Oct., 652
- Diuretics, undesirable side reactions to, 1968: March, 258
- Documentation, instant photography for, 1970: April, 364
- Dolophine. See *Methadone*.
- Dontrix stress and tension gauge, 1969: Jan., 239
- Doriden. See *Glutethimide*.
- Dose, concept of, 1970: Oct., 653
- Dosage, concept of, 1970: Oct., 656
- Dressings, periodontal, 1969: Jan., **181-191**
- Drill, bushing for, 1970: Jan., 36
- in parallel pin castings, 1970: Jan., 31
- for prefabricated parallel pin castings, 1970: Jan., 35
- modification of, for pinholes, 1970: Jan., 87
- Drilling of pinholes, 1970: Jan., 38
- Drocade bitartrate, as analgesic agent, 1970: Oct., 763
- Drug(s). See also under specific agents and drug types.
- concentration of, at receptor sites, factors influencing, 1970: Oct., 656
- effects of, factors modifying, 1970: Oct., 658
- reactions to, as cause of oral petechiae, 1968: March, 154
- resistance, during antibiotic therapy, 1970: Oct., 700
- undesirable side reactions to, 1968: March, **257-260**
- Drug interactions, general principles, 1970: Oct., 659
- Drug therapy, polymer implants and, 1970: Jan., 111
- Drug use, general principles, 1970: Oct., **650-661**
- Dry mouth. See *Xerostomia*.
- Dry socket. See *Osteitis*.
- Duplicating film. See under *Film*.
- Dynacaine, clinical pharmacology of, 1970: Oct., 800
- Dynamometer, Boos intraoral, 1970: Jan., 119
- Dysplasia(s), congenital, orthodontic treatment of, 1969: April, 439-444
- prosthodontic correction of, 1969: April, 466-470
- of dentin, 1968: March, 170
- ECCENTRIC CONTACTS, 1970: July, 507
- Eccentric occlusion, adjustments to, by carborundum strips, 1970: July, 524
- Ectodermal dysplasia, as cause of anodontia, 1968: March, 161; July, 436
- Ectopic eruption, malocclusion and, 1968: July, 455
- ED₅₀ and LD₅₀, concept of, 1970: Oct., 657
- Edentulous patient, communication with, 1970: April, **427-432**
- restoration of occlusion in, 1969: July, 625
- selection of teeth for, 1969: Oct., 895
- EDTA, as chelating agent in endodontic therapy, 1970: Oct., 749
- EDTAC, as chelating agent in endodontic therapy, 1970: Oct., 749
- Education, auxiliary personnel, 1970: April, 420
- patient, symposium on, 1970: April, **219-432**. See also *Patient education*.
- Ego, faulty, in dental patients, 1970: April, 401
- functions of, 1970: April, 394
- Elderly patient. See *Geriatric dentistry*.
- Electric toothbrush, periodontal disease control and, 1969: Jan., 11
- Electrosection, 1969: Jan., 58
- Electrosurgery, in periodontal therapy, 1969: Jan., 53-73
- Ellis loop lingual archwire, 1968: July, 392
- Emergency drugs, in dental practice, 1970: Oct., **821-832**
- service, 1970: April, 223
- motivating patient seeking, 1970: April, 266-267
- Emotional disturbances, in adolescence, 1969: April, 294-298
- Emotionality, of dental experiences, 1970: April, 408-409
- of dentist, effect on work, 1970: April, 407

Emotionality (*Continued*)

- oral cavity and teeth and, 1970: April, 379-380
- Emphysema, pulmonary, extraction of teeth in, 1969: Oct., 954
- Enamel, caries and, 1969: April, 411-413
 - hereditary defects of, 1969: April, 359
 - hypoplasia of, 1968: March, 164-169
- Endocarditis, bacterial, treatment of patients with, 1969: April, 333
 - extraction of teeth and, 1969: Oct., 946
 - pharmacologic considerations in, 1970: Oct., 677-680
- Endocrine dysfunction, enamel hypoplasia due to, 1968: March, 167
 - oral manifestations of, 1969: April, 335
- Endodontics. *See also Root canal.*
 - antibiotic therapy contraindicated, 1970: Oct., 703
 - considerations for, in implants, 1970: Jan., 137-143
 - emergencies in, 1969: Oct., 823-828
 - filling procedures in, 1969: April, 489
 - general health and, 1969: Oct., 767
 - in adolescents, 1969: April, 483-493
 - in geriatric patient, 1968: March, 220-222
 - intracanal, dressings, 1970: Oct., 751-756
 - midtreatment triage in, 1969: Oct., 757-768
 - periodontal deterioration and, 1969: Oct., 766
 - persistent infection during, 1969: Oct., 763
 - persistent pain during, 1969: Oct., 762
 - replantation and, 1969: Oct., 768
 - restoration following, 1967: Nov., 633-653; 1969: April, 427-429
 - resurgent caries during, 1969: Oct., 768
 - root amputation and, 1969: Jan., 130
 - selection of teeth for, 1969: Oct., 769-782
- Endosseous implants. *See Implants.*
- Energy, expended (in calories), table of, 1970: Oct., 834
- Enzymes, in plaque control, 1970: Oct., 859
- Ephebodontics. *See also Adolescent(s).*
 - in dental school curriculum, 1969: April, 509-516
 - prosthodontic considerations in, 1969: April, 461-482
- Epidemiology, implications in dentistry, 1968: March, 43-56
- Epilepsy, extraction of teeth and, 1969: Oct., 957
 - oral manifestations in, 1969: April, 338
 - prosthodontic treatment in, 1969: April, 473
- Epinephrine, pharmacology of, 1970: Oct., 822
- Epulis fissuratum, 1970: July, 444-446
- Equanil. *See Meprobamate.*
- Equilibration, occlusal, tooth movement and, 1969: Jan., 231
- Erosion, definition of, 1968: March, 94; 1969: Oct., 853
- Eruption, disturbance in, 1968: March, 173
 - ectopic, 1968: July, 443-447, 455
 - facial growth and, 1969: April, 346-347
 - in ankylosis, 1968: July, 410-411
 - normal and abnormal, 1968: July, 410-411
 - of canine, abnormal, 1969: Oct., 910
 - path of, abnormalities in, 1968: July, 435-447
 - sequence of, 1969: July, 531
 - stages during, 1969: July, 528
- Erythema multiforme, differential diagnosis of, 1968: March, 147
 - oral manifestations in, 1969: April, 338
 - therapeutic management of, 1970: Oct., 735
- Erythroblastosis fetalis, effects on pigmentation of teeth, 1968: March, 173
- Erythrocyte count, 1968: March, 208
- Erythrocyte sedimentation rate, test for, 1968: March, 211
- Erythromycin, preparations, table of, 1970: Oct., 715
 - prophylactic use in dentistry, 1968: March, 248
- Erythrosin dye tablets, 1970: April, 264, 281
- Esters, as local anesthetics, detoxification and excretion of, 1970: Oct., 790
 - pharmacology of, 1970: Oct., 798
 - clinical pharmacology of, 1970: Oct., 799
- Esthetic control guide, 1969: Oct., 890
- Esthetics, considerations, in planning treatment, 1969: Oct., 830
 - prior to tooth removal, 1969: Oct., 883-898
 - extraction for, 1969: Oct., 860
 - of posterior teeth, in complete denture prosthesis, 1970: July, 500
 - prosthodontics for, 1969: April, 477
- Estrogen deficiency, as cause of oral keratotic lesions, 1968: March, 151
- Ethinamate, in preoperative sedation, 1970: Oct., 777
- Ethoheptazine HCl, as analgesic agent, 1970: Oct., 766
- Ethyl chloride, use in local anesthesia, 1970: Oct., 786
- Ethyl chloride spray, use in diagnosis of temporomandibular joint disorders, 1968: March, 128
- Evaginated odontoma, 1969: April, 370
- Evolution, as cause of congenital absence of teeth, 1968: July, 436

- Examination, clinical, in facial pain and/or mandibular dysfunction, 1968: March, 8-11
 of edentulous patient, 1970: April, 431
 in temporomandibular joint syndrome, 1970: April, 295
 instant photography in, 1970: April, 358
 multiple appeal, 1970: April, 228
- Exodontia. See *Extraction(s)*.
- Extension bellows, for cameras, in dental photography, 1968: Nov., 713
- Extension tubes, for cameras, in dental photography, 1968: Nov., 712
- Extraction(s), alveolar bone loss and other factors and, 1969: Oct., **801-815**
 complete, alternatives to, 1969: Oct., 867
 indications for, 1969: Oct., 891-894
 vs. partial, 1969: Oct., 865
 criteria for, symposium on, 1969: Oct., **729-970**
 esthetic considerations in, 1969: Oct., 860, **883-898**
 in deciduous dentition, indications and contraindications, 1969: Oct., **899-911**
 in grief and depression, 1969: Oct., **967-970**
 in orthodontic treatment, 1968: July, 509
 infection and, 1969: Oct., **913-917**
 medical contraindications to, 1969: Oct., **939-960**
 mobility and, 1969: Oct., **791-799**
 prevention of, tooth loss and, 1969: Oct., **741-755**
 prior to radiation therapy, 1969: Oct., **929-938**
 psychologic conflicts and, 1970: April, 400
 prophylactic penicillin in, 1968: March, 246
 prosthodontic considerations in, 1969: Oct., **857-870**
 prosthodontic indications for, 1969: Oct., 858-863
 reasons for, 1969: Oct., 747, 748
 serial, for malocclusion, 1969: July, 608
 muscular system and, 1968: July, 354
 orthodontics and, 1968: July, **341-362**
 skeletal system and, 1968: July, 353
 strategic, in periodontal therapy, 1969: Oct., **817-843**
- Extruded teeth, evaluation of abutments and, 1969: Oct., 847
- Extraoral appliances, 1968: July, 469
- Extrapyramidal syndrome, 1968: March, 258
- FACE, growth of, and occlusion, 1969: April, **343-354**
 palpation of, 1968: March, 99
- Face bow, 1969: Jan., 253, 1970: July, 495, 496, 506, 510
 transfer, 1970: July, 510
- Face mask, as record, 1969: Oct., 890
- Facial neuralgia. See *Neuralgia*.
- Facial pain. See *Pain*.
- Facial profile, normal, 1968: July, 367
- Facial structures, Case's division of, 1968: July, 280
- Fear(s), in dentist, effect on work, 1970: April, 405
 motivation, and 1970: April, 310
 of tooth extraction, 1970: April, 390
- Fees, 1970: April, **411-425**
 establishment of, 1970: April, 418
 in oral surgery practice, 1970: April, 336-338
 in prosthodontics, 1970: April, 431
 publicity and, 1970: April, 416
- Feminine reactions to dental experiences, 1970: April, 400
- Fenestration, periosteal, 1969: Jan., 209
- Fentanyl citrate, as analgesic agent, 1970: Oct., 766
- Fentanyl-droperidol, in preoperative sedation, 1970: Oct., 779
- Fevers, as cause of enamel hypoplasia, 1968: March, 165
- Fibrous hyperplastic gingivitis, 1969: April, 498
- 50 per cent dextrose and water, as emergency therapeutic agent, 1970: Oct., 831
- File, for curettage, 1969: Jan., 22
- Filling, dental, emotional significance of, 1970: April, 409
- Film, duplicating, 1968: Nov., 613-623
 processing of, in radiography, 1968: Nov., 637
 speed of, in radiography, 1968: Nov., 637
- Filtration, in radiography, 1968: Nov., 636
- Finger springs, for correction of anterior crossbite, 1968: July, 404
- Fissured tongue. See *Tongue*.
- Fixed appliances. See under *Appliances*.
- Fixed lingual arch wire. See under *Arch-wire*.
- Fixed partial dentures. See under *Dentures*.
- Flange, denture, as cause of tissue hyperplasia, 1970: July, 444-446
- Flap(s), apically positioned, 1969: Jan., 208
 double, Ochsenbein's, 1969: Jan., 77
 full-thickness, 1969: Jan., 77
 laterally positioned, 1969: Jan., 209
 mucoperiosteal, in root amputation, 1969: Jan., 130
 pedicle, Grupe, 1969: Jan., 78
 split-thickness, 1969: Jan., 57, 209
 types of, 1969: Jan., 149
- Flap surgery, in bone disease, 1969: Jan., 76

- Flap surgery (*Continued*)
incisions and suturing in, 1969: Jan., **149-159**
- Floor of mouth, palpation of, 1968: March, 103
- Fluoride(s), excessive ingestion of, as cause of enamel hypoplasia, 1968: March, 167
in caries prevention, 1969: April, 419, 420
incidence of caries and, 1968: Nov., 586
periodontal disease control and, 1969: Jan., 16
- Fluroxene, as general anesthetic agent, 1970: Oct., 815
- Focusing, in small-object photography, 1968: Nov., 758
- Food(s). See also *Nutrition and Diet*.
caries and, 1969: April, 388-391
cariogenic, 1969: April, 408
- Foramen, apical. See *Apical foramen*.
- Force, in chewing, 1970: July, 501
- Forensic dentistry, instant photography in, 1970: April, 360
- Forms, history-taking, 1970: April, 346
hospitalization information, 1970: April, 337
office, 1970: April, 341
personal information, 1970: April, 254, 343
secondary presentation, 1970: April, 348
telephone information, 1970: April, 252, 342
- Formigini implant, 1970: Jan., 186
- Fornix, vestibular, increasing depth of, 1969: Jan., 141
- Fractures, impacted third molars and, 1969: Oct., 925
of teeth, endodontic therapy and, 1969: Oct., 771-775
of temporomandibular joint, 1968: March, 137
root, endodontic therapy and, 1969: Oct., 765, 772
- Frankfort mandibular plane angle, determination of, 1968: July, 367
- Freedom in centric, 1969: July, **681-686**
- Freeway space, 1969: July, 552
- Frenectomy, for diastema, 1968: July, 431
labial, 1968: July, 518
lingual, 1968: July, 518
- Frenum, labial. See *Labial frenum*.
surgery of, 1969: Jan., 209
- Full coverage restoration. See *Crown and bridge*.
- Fridge paralleling device, 1970: Jan., 53
- Fragile patient, 1970: April, 404
- Full shoulder crown. See *Crown(s)*.
- Ful-Vue folder, 1970: April, 265
- Fungal diseases, of oral soft tissues, differential diagnosis of, 1968: March, 148
- Fungal infections. See *Infections*.
- Furca invasion, root amputation in, 1969: Jan., 125
surgery in, 1969: Jan., **103-119**
- Furca lesions, class 1, 1969: Jan., 105
therapy of, 1969: Jan., 109-111
class 2, 1969: Jan., 105, 106, 107
therapy of, 1969: Jan., 112-114
class 3, 1969: Jan., 106, 107
therapy of, 1969: Jan., 114-118
- Furcation, abnormalities in, complete vs. incipient, 1969: Oct., 789
treatment of, 1969: Oct., 784
retention of molar teeth and, 1969: Oct., **783-790**
- Furnishings, reception room, 1970: April, 225
- Fusion, of teeth, 1969: April, 371
- GALETTI-LUONGO articulator, 1970: April, 258
- Gamete, definition of, 1968: March, 60
- Gastrointestinal system, diseases of, oral manifestations, 1969: April, 337
- Gauge, stress and tension, Dontrix, 1969: Jan., 239
- Gemination, of teeth, 1969: April, 371
- Gene, definition of, 1968: March, 59
- General practice, communication in, with orthodontist, 1970: April, 317-328
with patient, 1970: April, **241-250**
education and, 1970: April, **251-267**
- Genetics, implications in dental practice, 1968: March, **57-68**
- Genotype, definition of, 1968: March, 59
- Geographic tongue. See *Tongue*.
- Geriatric dentistry, 1968: March, **217-228**, Nov., 585
- Geriatric patients, nutritional requirements for, 1970: Oct., 841
- Gingiva, abutment teeth and, 1969: Oct., 850
atrophy of, 1969: April, 505
attached, increasing zone of, 1969: Jan., 140
examination of, for nutritional deficiencies, 1970: Oct., 837
free grafts of, in periodontal therapy, 1969: Jan., **133-148**
noninflammatory hyperplasia of, 1969: April, 506
palpation of, 1968: March, 102
recession of, treatment, 1969: Jan., 143

- Gingival reactions, in partial dentures, 1970: July, 562
- Gingival crevice, effects of oral tetracycline, 1970: Jan., **125-136**
- Gingival sulcus, 1969: Jan., 51
- Gingivectomy, 1969: Jan., 204
- electrosurgical, 1969: Jan., 63
- Gingivitis, 1969: April, 496-503
- acute necrotizing ulcerative, 1970: Oct., 729-731
- psychogenic factors in, 1968: March, 182
- desquamative, psychogenic factors in, 1968: March, 183
- marginal, curettage in, 1969: Jan., 29
- necrotizing, pain in, 1968: March, 7, 11
- ulcerative, 1969: Jan., 177-179; 1970: Oct., 729-731
- curettage in, 1969: Jan., 31
- differential diagnosis of, 1969: Jan., 39
- etiology of, 1969: Jan., 39
- management of, 1968: March, 252
- ultrasonic therapy in, 1969: Jan., 38-42
- Gingivoplasty, electrosurgical, 1969: Jan., 58
- Gingivosis, 1969: April, 504
- Gingivostomatitis, primary herpetic, differential diagnosis of, 1969: Jan., 39
- Glands, salivary. See *Salivary glands*.
- Glomerulonephritis, extraction of teeth in, 1969: Oct., 952
- Glossitis, diagnosis and treatment, 1968: March, 120-123
- migratory, psychogenic factors in, 1968: March, 183
- Glossodynia, psychogenic, factors in, 1968: March, 183
- therapeutic management of, 1970: Oct., 737
- Glucocorticoids, in pulp capping, 1968: March, 25
- Glutethimide, in preoperative sedation, 1970: Oct., 777
- Glyceril Trinitrate, pharmacology of, 1970: Oct., 826
- Gnathic Replicator, Case, 1969: July, 631, 632
- Gnathology, applied, 1969: July, **687-700**
- Gold for castings, 1970: Jan., 20
- Gonadal dysgenesis, 1969: April, 306
- Gonorrhea, effects on dental treatment, 1968: March, 49
- Gracey curette, 1969: Jan., 25
- Graft(s), autogenous, 1969: Jan., 195
- in bony lesions, 1969: Jan., 83
- bone, in periodontal therapy, 1969: Jan., **193-202**
- Graft(s) (*Continued*)
- gingival, donor site, 1969: Jan., 136
- free, 1969: Jan., 210
- in periodontal therapy, 1969: Jan., **133-148**
- heterogenous, 1969: Jan., 196
- in intrabony lesions, 1969: Jan., 82
- homologous, 1969: Jan., 198
- Granulations, postsurgical, curettage for, 1969: Jan., 31
- Granuloma, dental, 1968: Nov., 592
- Grief, tooth extraction in, 1969: Oct., **967-970**
- Grinding, in treatment of occlusion, 1969: Jan., 267
- paste, 1970: July, 514, 516
- Growth, disturbances in, dental manifestations, 1968: March, 160-171
- Grupe pedicle flap, 1969: Jan., 78
- Guide bar, for pin castings, 1970: Jan., 55
- Guide pin, for pin castings, 1970: Jan., 55
- Guilt in patients, 1970: April, 397
- HABITS, occlusal, treatment for, 1969: July, 578
- oral, diagnosis of, 1968: July, 365-370
- diastema and, 1968: July, 429
- psychogenic factors in, 1968: March, 184
- soft tissue lesions due to, 1968: March, 144, 150
- tooth contact, control of, 1969: Jan., 248
- Habit-breaking appliances, 1968: July, 394
- Hairy tongue. See *Tongue*.
- Half-round tubes, placement of, 1968: July, 309
- Halothane, as general anesthetic agent, in pedodontics, 1970: Oct., 815
- Hand-Schüller-Christian disease, diagnosis of, 1969: Oct., 736
- Handicapped adolescent, treatment of, 1969: April, **313-327**
- prosthodontic, 1969: April, 475-477
- Haploid, definition of, 1968: March, 60
- Hawley retainer, 1969: Jan., 218
- anterior retraction and, 1969: Jan., 231
- Headache, causes of, 1969: April, 337
- Headgear appliance, 1968: July, 496
- Healing, of inflamed pulp, 1967: Nov., 667
- Health questionnaire, use in dental office, 1967: July, **445-459**; 1968: March, 44
- Health screening, in military dental practice, 1968: March, 73-76
- Heart, disease of, congenital, pharmacologic considerations in, 1970: Oct., 669
- prosthesis in, extraction of teeth and, 1969: Oct., 940, 942

- Heart (*Continued*)
 disease of, rheumatic, pharmacologic considerations in, 1970: Oct., 668
 failure of, congestive, drugs used in, effects on dental treatment, 1970: Oct., 667
 Heights of men and women, average, table of, 1970: Oct., 835
 Hematocrit, 1968: March, 209
 Hemisection, tooth, root amputation and, 1969: Jan., 121-132
 Hemoglobin, 1968: March, 209
 Hemophilia, extraction of teeth in, 1969: Oct., 949
 genetics of, 1968: March, 62
 manifestations in oral soft tissues, 1968: March, 156
 pharmacologic consideration in, 1970: Oct., 670-673
 Hemorrhagic disorders, of oral soft tissues, 1968: March, 151-156
 Heparin compounds, 1970: Oct., 673
 Hepatitis, effects on dental treatment, 1968: March, 50
 Hereditary disorders, dental manifestations of, 1968: March, 172
 patterns of transmission, 1968: March, 61-66
 Heredity, epidemiologic effects of, 1968: March, 53
 Herpes, primary, therapeutic management of, 1970: Oct., 721-731
 Herpes, recurrent labial, therapeutic management of, 1970: Oct., 721-731
 Herpes labialis, diagnosis and treatment, 1968: March, 113
 Herpetic infections, salient features and treatment of, 1970: Oct., 722
 Herpetic stomatitis, diagnosis and treatment, 1968: March, 113
 Herpetic ulcers, differential diagnosis of, 1968: March, 146
 Heterozygote, definition of, 1968: March, 60
 Hinge, D-E stress breaker, 1970: Jan., 182
 Histiocytosis X, diagnosis of, 1969: Oct., 736
 importance in differential diagnosis of pain, 1968: March, 3-7
 importance in infections, 1968: March, 244
 forms for, 1970: April, 346
 in odontalgia, 1968: March, 16
 in oral surgery practice, 1970: April, 332
 in temporomandibular joint disorders, 1968: March, 126
 in temporomandibular joint syndrome, 1970: April, 294
 medical, of dental patient, 1966: March, 90; 1968: March, 36
 Hoe, for curettage, 1969: Jan., 22
 Holandric, definition of, 1968: March, 60
 Homozygote, definition of, 1968: March, 60
 Hospitalization, in oral surgery practice, 1970: April, 333
 information sheet for, 1970: April, 337
 Host factors, in antibiotic therapy, 1970: Oct., 698
 Host-parasite relationship, 1970: Oct., 685
 Hostility, in patient, 1970: April, 404
 Hour, productive, 1970: April, 417
 Hydrocodone bitartrate, as analgesic agent, 1970: Oct., 763
 Hydrocolloid technique, in pin castings, 1970: Jan., 53-61, 85
 Hydrocortisone, pharmacology of, 1970: Oct., 830
 Hydrogen Peroxide, as agent in debridement and instrumentation, 1970: Oct., 747
 Hydroxyzine, in preoperative sedation, 1970: Oct., 777
 Hygiene, oral, emotional significance of, 1970: April, 409
 following root amputation, 1969: Jan., 132
 for adolescents, 1969: April, 375-386
 for periodontal patient, 1969: Jan., 3-17
 handicapped patient and, 1969: April, 325
 motivation for, 1970: April, 264-266
 subperiosteal implants and, 1970: Jan., 157
 Hygienist, dental. See also *Auxiliary personnel*.
 function of, 1970: April, 423
 in communication, 1970: April, 248
 Hyperadrenocorticism, adrenal steroid therapy in, 1970: Oct., 846
 Hyperesthesia, 1970: Oct., 785
 Hyperparathyroidism, dental manifestations of, 1968: March, 172
 Hyperpituitarism, oral manifestations of, 1969: April, 335
 Hyperplasia, due to denture flange, 1970: July, 444-446
 inflammatory papillary, 1970: July, 449
 noninflammatory gingival, 1969: April, 506
 Hypersensitivity, reversible, 1968: March, 22
 Hypertension, arterial, extraction of teeth and, 1969: Oct., 942
 pharmacologic considerations in, 1970: Oct., 666
 treatment of patients with, 1969: April, 332
 Hyperthyroidism, oral manifestations of, 1969: April, 336
 pharmacologic considerations in, 1970: Oct., 679
 Hypnosis, definition of, 1970: Oct., 771

- Hypoadrenocorticism, adrenal steroid therapy in, 1970: Oct., 846
 extraction of teeth in, 1969: Oct., 948
 oral manifestations of, 1969: April, 340
- Hypocalcification, hereditary, 1969: April, 360
- Hypodontia, hereditary, 1969: April, 356
- Hypoesthesia, 1970: Oct., 785
- Hypoglycemic agents, oral, in diabetes mellitus, 1970: Oct., 678
- Hypophosphatasia, diagnosis of, 1969: Oct., 737
- Hypopituitarism, in adolescents, 1969: April, 305
 oral manifestations of, 1969: April, 335
- Hypoplasia, hereditary, 1969: April, 362
 of enamel, 1968: March, 164-169
- Hypothyroidism, in adolescents, 1969: April, 304
- IDENTIFICATION, dental, in military practice, 1968: March, 72
- Ileitis, regional, in adolescents, 1969: April, 309
- Illness, denial of, in patients, 1970: April, 387, 398
- Immediate dentures. See *Dentures*.
- Impacted molars. See under *Molar*.
- Impacted tooth, 1968: July, 410, 510
- Imperative statements in patient education, 1970: April, 312
- Implants, alloplastic, 1969: Jan., 195
 blade-type, 1970: Jan., 175
 bone over, 1970: Jan., 157
 Cherchève spiral-post, 1970: Jan., 185
 connective tissue and, 1970: Jan., 157
 dentures, histology of, 1970: Jan., 145-159
 masticatory force on, compared with conventional dentures, 1970: Jan., 117-123
 diagnosis preceding, 1970: Jan., 140
 endosseous, 1970: Jan., 97, 173-184
 construction of, 1970: Jan., 179
 evaluations and modifications, 1970: Jan., 201-213
 operative and postoperative care of, 1970: Jan., 173-184
 procedure for, 1970: Jan., 179
 progress report, 1970: Jan., 185-200
 rationale for use, 1970: Jan., 137, 201
 seven years' experience in, 1970: Jan., 185-200
- Formigini, 1970: Jan., 186
 healing and therapeutics, 1970: Jan., 141
- Lew, 1970: Jan., 202
- L insertion technique, 1970: Jan., 205
- Linkow blade-vent, 1970: Jan., 195
- Linkow vent-plant, 1970: Jan., 186
- narrow-ridge, 1970: Jan., 195
- nonanatomic, 1970: Jan., 110
- Implants (*Continued*)
 oral, classification of, 1970: Jan., 96
 periodontic, orthodontic, and endodontic considerations, 1970: Jan., 137-143
 plastic-bone, 1970: Jan., 110
 polymer, as abutments, 1970: Jan., 111
 concept of, 1970: Jan., 103-115
 drug therapy and, 1970: Jan., 111
 tooth replica, 1970: Jan., 106
 polymer-bone, 1970: Jan., 110
 Scialom, 1970: Jan., 189
 spiral, 1970: Jan., 176
 subperiosteal, abutment crevice of, 1970: Jan., 155
 as abutment, 1970: Jan., 95-102
 effects of oral tetracycline, 1970: Jan., 125-136
 following oral skin graft, 1970: Jan., 169-172
 following surgical procedure, 1970: Jan., 170
 histology of, 1970: Jan., 145-159
 findings in, 1970: Jan., 150
 study techniques, 1970: Jan., 149
 operative technique for, 1970: Jan., 97-102
 oral hygiene and, 1970: Jan., 157
 passage of tetracycline into gingival crevice around, 1970: Jan., 125-136
 rationale for use, 1970: Jan., 163
 studies of, macroscopic, 1970: Jan., 147
 unilateral, as distal abutment to periodontally involved teeth, 1970: Jan., 95-102
- substructure of, metal, exposure of, 1970: Jan., 158
 tissue-covered, 1970: Jan., 157
 symposium, 1970: Jan., 93-213
 vs. conventional dentures, masticatory force, 1970: Jan., 117-123
 with foaming agents, 1970: Jan., 110
- Implantation, defined, 1970: Jan., 95
- Implantology, 1970: Jan., 140
- Impression(s), blocking out of embrasures for, 1970: Jan., 89
 bristles for, 1970: Jan., 85
 for complete dentures, 1970: July, 504
 pressure control for, 1970: July, 453-470
 for distal extension removable partial denture(s), altered cast, 1970: July, 569-582
 for pin castings, 1970: Jan., 57
 hydrocolloid for, 1970: Jan., 85
 mercaptan rubber for, 1970: Jan., 85
 prefabricated parallel, 1970: Jan., 33
 for removable partial dentures, altered cast, 1970: July, 574-581
 master cast, 1970: July, 570-574
 in linguoversion, pin-retained castings and, 1970: Jan., 86

Impression(s) (*Continued*)

- making of, 1969: Jan., 269
- Impression and transfer procedure. See *Clasp tray method and Coping method, resin.*
- Impression materials. See *Materials, impression.* See under specific materials.
- Impression procedure, in broken clasp repairs, 1970: July, 616
- four-handed, 1970: July, 471-477
- Incisal area, measurement of, 1968: July, 321
- Incisor(s), fractured, pin-retained castings for, 1970: Jan., 26
- suturing and, in periodontal flap surgery, 1969: Jan., 149-159
- central, separated. See *Diastema.*
- lingually locked, correction of, 1968: July, 405
- mandibular, ectopic eruption of, 1968: July, 444
- mandibular central, retained, 1969: Oct., 822
- mandibular permanent, lingual eruption of, 1969: Oct., 911
- maxillary lateral, treatment for congenital absence of, 1968: July, 438
- Incisor liability, 1968: July, 343
- Incisor relationship, deciduous and permanent, 1968: July, 351
- Inclination, cusp, control of, 1969: Jan., 244-247
- Incline, acrylic, for correction of lingually locked incisors, 1968: July, 405
- banded metal, in treatment of class I, type 3 malocclusions, 1968: July, 402
- Infarction, myocardial, extraction of teeth and, 1969: Oct., 944
- pharmacologic considerations in, 1970: Oct., 665
- Infection. See also specific infection, e.g., *Syphilis.*
- extraction of teeth in, 1969: Oct., 955
- Infection, Vincent's. See *Gingivitis, necrotizing ulcerative.*
- Infection and nutrition, 1970: Oct., 837
- Infections, dental. See *Caries, Superinfection.*
- actinomyces in, 1970: Oct., 683
- importance of location, 1970: Oct., 698
- microbiology of, 1970: Oct., 681-695
- oral involvement in, 1970: Oct., 681-695
- of periapical tissue, 1970: Oct., 692
- of tooth pulp, 1970: Oct., 692
- staphylococci in, 1970: Oct., 682
- streptococci in, 1970: Oct., 681-683
- fungal, use of antibiotics in, 1970: Oct., 701
- herpetic, salient features of, 1970: Oct., 722
- treatment of, 1970: Oct., 722

Infections (*Continued*)

- laboratory tests for, 1968: March, 209-211
- management of, 1968: March, 243-255
- persistent, during endodontic therapy, 1969: Oct., 763
- systemic, involving oral cavity, 1970: Oct., 693
- tooth removal and, 1969: Oct., 913-917
- Infectious arthritis. See *Arthritis.*
- Infectious disease, as cause of oral petechiae, 1968: March, 153
- in oral soft tissues, differential diagnosis of, 1968: March, 144
- Infectious diseases, table of, 1970: Oct., 839
- Infectious mononucleosis. See under *Mononucleosis.*
- Inflammation, consideration of, in corticosteroid therapy, 1970: Oct., 853
- Inflammatory hyperplastic gingivitis, 1969: April, 497
- Information forms. See *Forms.*
- Infrabony defects, treatment of, 1969: Oct., 840
- Inheritance, genetics of, 1968: March, 61-66
- Inherited diseases, patterns of transmission, 1968: March, 61-66
- Injection, emotional significance of, 1970: April, 409
- in patient relations, 1970: April, 364-367
- professional requirements for, 1970: April, 358-364
- Inlays, gold, 1969: Jan., 222
- Instant photography, 1970: April, 357-367
- Instrumentation, chemical aids for, 1970: Oct., 744-751
- Insulin, in diabetes mellitus, 1970: Oct., 679
- Intercuspal position, 1969: July, 541
- Interocclusal distance. See *Freeway space.*
- Interview, clinical, with edentulous patients, 1970: April, 430
- Intramuscular, as drug administration route, 1970: Oct., 653
- Intraoral light probe, Lovett, technique, 1969: Jan., 27
- Intraoral palpation, 1968: March, 102-104
- Intraprofessional communications, 1970: April, 233-240
- between general dentist and orthodontist, 1970: April, 317-328
- human factors in, 1970: April, 237-239
- Intravenous, as drug administration route, 1970: Oct., 653
- Intubation, for oral surgery, or reconstructive dentistry, 1970: Oct., 816
- Invagination, palatal, 1969: April, 368

- Iron deficiency anemia, oral manifestations of, 1969: April, 333
- Irradiation. See *Radiation therapy*.
- Irrigators, periodontal disease control and, 1969: Jan., 14
- Irrigating solutions, as agents in debridement and instrumentation, 1970: Oct., 744-746
- Irritation, chronic, of oral soft tissues, 1968: March, 144, 149
- JACKET CROWN. See *Crown(s)*.
- Jaw(s). See also *Mandible* and *Maxilla*.
lateral malpositions of, 1969: July, 618
motion of, measurement of, 1969: July, 629-642
positions of, regulation of, developmental aspects of, 1969: July, 533
repositioning of, 1969: July, 613
surgical, 1968: July, 519-523
resorption in, 1968: Nov., 591
size of, malocclusion and, 1968: July, 455
- Jelenko Patient Education Model, 1970: April, 261
- Joint, temporomandibular. See *Temporomandibular joint*.
- Junior assistant plan, 1970: April, 423
- KERATOTIC lesions, of oral soft tissues, differential diagnosis, 1968: March, 149-151
- Kidney disease, extraction of teeth in, 1969: Oct., 952
- Kincaide, clinical pharmacology of, 1970: Oct., 799
- Klinefelter's syndrome, 1969: April, 307
- L INSERTION technique, 1970: Jan., 205
- LD₅₀ and ED₅₀ concept of, 1970: Oct., 657
- Labial frenectomy, 1968: July, 518
- Labial frenum, diastema and, 1968: July, 426, 428
- Labiolingual appliance, elements of, 1968: July, 305
examples of, 1968: July, 307
- Laboratories, dental, work authorizations to 1970: July, 610-613
- Laboratory procedures, in restoration of abutment, 1970: July, 638-641
instant photography for, 1970: April, 362
- Laboratory technician, dental, 1970: April, 424
- Lamina dura, in radiographic diagnosis of osteitis, 1969: Oct., 733
- Lateral incisor, maxillary. See under *Incisor*.
- Lateral pterygoid muscle. See under *Muscle*.
- Laterognathism, types of, 1969: July, 618
- Leeway space, 1968: July, 346, 352
- Legal records, instant photography in, 1970: April, 362
- Lenses, for dental photography, 1968: Nov., 703
close-up, 1968: Nov., 709
- Leritine. See *Anileridine*.
- Letterer-Siwe disease, diagnosis of, 1969: Oct., 736
- Leukemia, extraction of teeth in, 1969: Oct., 952
oral manifestations of, 1969: April, 341
in soft tissues, 1968: March, 154, 194
pharmacologic considerations in, 1970: Oct., 676
- Leukoplakia, diagnosis and treatment, 1968: March, 114-116
- Levo-Dromoran. See *Levophanol*.
- Levorphanol, in analgesia, 1970: Oct., 764
properties of, 1968: March, 240
- Lew implants, 1970: Jan., 202
- Liability, incisor, 1968: July, 343
- Librium. See *Chlordiazepoxide*.
- Lichen planus, diagnosis and treatment, 1968: March, 116
differential diagnosis of, 1968: March, 151
glucocorticoid therapy in, 1970: Oct., 850
psychogenic factors in, 1968: March, 182
therapeutic management of, 1970: Oct., 738
- Ligatures, metallic and nonmetallic, 1969: Jan., 216, 217
- Lighting, in dental photography, 1968: Nov., 685, 717
in small-object photography, 1968: Nov., 759
- Lincomycin, compared with penicillin, 1970: Oct., 705
pharmacology of, preparations and dosages, 1970: Oct., 717
- Liners, denture. See *Denture Liners*.
- Lingual appliances, acrylic removable, 1968: July, 395
- Lingual arch, in space control, 1968: July, 383-397
- Lingual archwire, adjustment of, 1968: July, 390
Ellis loop, 1968: July, 392
fixed, construction of, 1968: July, 389
loop, construction of, 1968: July, 390
removable, 1968: July, 387, 388, 389, 390
utilization of, 1968: July, 392
- Lingual frenectomy, 1968: July, 518
- Lingual tubes, for removable lingual archwire, 1968: July, 387
- Linkow blade-vent, 1970: Jan., 195
- Linkow vent-plant, 1970: Jan., 186

- Lips, palpation of, 1968: March, 102
- Liver disease, effects on dental treatment, 1968: March, 37
- Lock wires, for removable lingual arch-wire, 1968: July, 389
- Loss reaction in patient, 1970: April, 389
- Lovett intraoral light probe, technique, 1969: Jan., 27
- Lupus erythematosus, differential diagnosis of, 1968: March, 150
- extraction of teeth in, 1969: Oct., 955
- Luxation technique, for tooth ankylosis, 1968: July, 423
- Lymph nodes, submandibular, palpation of, 1968: March, 100
- "Lytic cocktail." See *Meperidine-promethazine-chlorpromazine*.
- MACRODONTIA**, 1969: April, 372
- Macrognathism, mandibular unilateral, 1969: July, 619
- Macrolenses, for cameras, in dental photography, 1968: Nov., 716
- Macrolide antibiotic, in plaque control, 1970: Oct., 858
- Macule, definition of, 1968: March, 91
- Mailings, in patient education, 1970: April, 312
- Malignant disease. See also under specific types, e.g., *Carcinoma*, and *Tumor(s)*.
- abnormal fear of, recognition and treatment, 1968: March, 186
- effects on dental treatment, 1968: March, 52
- metastatic to oral cavity, 1968: March, 195
- neurologic manifestations in oral cavity, 1968: March, 179
- of salivary glands, recognition, 1968: March, 192
- of temporomandibular joint, 1968: March, 138
- oral, and perioral, detection of, 1968: March, **189-201**
- differential diagnosis of, 1968: March, 143
- incidence of, 1968: March, 189
- lesions in, 1968: March, 94
- recognition of, 1968: March, 189-196
- Malocclusion**. See also *Occlusion*, *Occlusal adjustment*, and *Protrusion*.
- Angle classification of, 1968: July, 293
- ankylosed teeth and, 1968: July, 411
- class I, type 3, treatment of, 1968: July, 401-407
- class III, definition of, 1968: July, 399
- recognition and treatment of, 1968: July, 399-401
- correction of, in adolescents, 1969: April, 451-459
- Malocclusion (Continued)**
- dentoalveolar, 1968: July, 494
- differential diagnosis of, 1968: July, 490, 491, 495
- in adult dentition, 1968: July, 292
- in deciduous and transitional dentition, 1968: July, 300
- incidence of, 1968: July, 488
- manifestations and etiologic factors of, by age, 1968: July, 505
- neuromuscular system and, 1968: July, 299
- observation of patient with, 1969: July, 583-585
- orthopedic classification of, 1970: April, 292
- recognition and classification of, 1968: July, **291-301**
- skeletal system and, 1968: July, 295
- surgical correction of, 1969: July, **607-619**
- temporomandibular joint and, 1969: April, 447-448
- transient, 1968: July, 275-276
- "ugly duckling" pattern of, 1968: July, 274, 275
- treatment of, 1968: July, 300, **449-465**, 479, 487
- Mandible**. See also *Jaw*.
- atrophy of, 1970: Jan., 162
- subperiosteal implant in, procedure for, 1970: Jan., 163
- eruption sequence for, 1969: July, 531
- growth of, 1969: April, 347-350
- ostectomy of, 1969: July, 616
- osteogenic sarcoma of, 1969: April, 341
- Mandibular arch, and maxillary, differences between, 1968: July, 351
- average distances between antimeres in, at various ages, 1968: July, 350
- extraction sequence in, 1968: July, 360
- measurement of, 1968: July, 321
- measurements of teeth in, 1968: July, 343, 344
- Mandibular incisors, ectopic eruption of, 1968: July, 444
- Mandibular micrognathia, treatment of, 1968: July, 522
- Mandibular movements, clinical significance of, 1969: July, 691
- functional, investigation of, 1969: July, **629-642**
- Mandibular plane angle, Frankfort, determination of, 1968: July, 367
- Mandibular prognathism, treatment of, 1968: July, 520
- Mandrel, positioning, for bushing, 1970: Jan., 36
- Masculine reactions to dental experiences, 1970: April, 400
- Mask, face, as record, 1969: Oct., 890

- Master cast. See *Cast, master*.
- Mastication, following tooth loss, 1969: July, 622
- premature contacts and, 1969: July, 538
- pressure in prosthetics, 1970: July, 556
- Masticatory, muscles in temporomandibular joint syndrome, 1970: April, 289
- Masticatory force, in implant dentures vs. conventional dentures, 1970: Jan., 117-123
- measurement of, 1970: Jan., 118
- Materials, impression, for complete dentures, 1970: July, 455
- Maxilla. See also *Jaw*.
- eruption sequence for, 1969: July, 531
- growth of, 1969: April, 347-350
- Maxillary arch, and mandibular, differences between, 1968: July, 351
- average distances between antimeres in, at various ages, 1968: July, 349
- measurement of, 1968: July, 321
- measurements of teeth in, 1968: July, 343, 344
- Maxillary protrusion, correction of, 1968: July, 522; 1969: July, 614
- Maxillary retrusion, correction of, 1969: July, 615
- McCall's curette, 1969: Jan., 22
- Mechanotherapy, danger signs in, 1968: July, 312
- for minor orthodontic problems, 1968: July, 303-312
- Medical consultation, for nondental conditions, 1968: March, 38-40
- Medical contraindications to extraction of teeth, 1969: Oct., 939-960
- Medical history, forms for, 1970: April, 346
- in oral surgery practice, 1970: April, 332
- in temporomandibular joint syndrome, 1970: April, 294
- significance to dentist, 1968: March, 36
- Medical problems, of adolescents, 1969: April, 303-311
- Medical-dental relationships, 1968: March, 31-41
- Medicine, oral, 1968: March, 1-260. See *Oral medicine*.
- Men, reactions to dental experiences in, 1970: April, 400
- Mental illness, effects on dental treatment, 1968: March, 52
- Mepergan. See *Meperidine-promethazine*.
- Meperidine, as analgesic agent, 1970: Oct., 765
- as premedication agent, 1970: Oct., 871
- pharmacology of, 1970: Oct., 830
- Meperidine HCl, as preoperative sedation agent, 1970: Oct., 773
- Meperidine-hydroxyzine, in preoperative sedation, 1970: Oct., 779
- Meperidine-promethazine, in preoperative sedation, 1970: Oct., 778
- Meperidine-promethazine-chlorpromazine, in preoperative sedation, 1970: Oct., 779
- Meprobamate, in preoperative sedation, 1970: Oct., 777
- Mesiocclusion, definition of, 1968: July, 293
- Metabolism, diseases of, oral manifestations of, 1969: April, 334
- in incidence of caries, 1968: Nov., 586
- Metacresylacetate, in endodontic therapy, 1970: Oct., 753
- Metaraminol, pharmacology of, 1970: Oct., 825
- Metastatic disease, manifestations in oral cavity, 1968: March, 195
- Methadone, analgesic properties, 1968: March, 240; 1970: Oct., 765
- Methyldihydromorphinone HCl, as analgesic agent, 1970: Oct., 764
- Methylmorphine, as analgesic agent, 1970: Oct., 763
- Metycaine, clinical pharmacology of, 1970: Oct., 799
- Microbial flora, oral, factors regulating, 1970: Oct., 684
- Microbial persistence, and relapse, in antibiotic therapy, 1970: Oct., 699
- Microbiology, of dental infections, 1970: Oct., 681-695
- Microcide A, in endodontic therapy, 1970: Oct., 755
- Microdontia, 1969: April, 372
- Micrognathia, mandibular, treatment of, 1968: July, 522
- Microleakage, in pin insertion, 1970: Jan., 49
- Microorganisms, frequency and intensity, 1970: July, 556
- Microscope for patient education, 1970: April, 264
- in preventive dentistry, 1970: April, 313
- Military dental practice, characteristics of, 1968: March, 69-76
- impact on civilian practice, 1968: March, 84
- Military oral medicine, 1968: March, 69-86
- Miltown. See *Meprobamate*.
- Mineralization, disturbances of, 1968: March, 171
- Mirrors, buccal, in dental photography, 1968: Nov., 737
- in dental photography, 1968: Nov., 736
- placement of, 1968: Nov., 738
- wall, use of, with trial dentures, 1970: July, 487
- Missing teeth, congenital, 1968: July, 435-441

- Missionaries, dental, creation of, 1970: April, 245-250, **369-377**
- Mixed dentition. See under *Dentition*.
- Mobility, of teeth. See under *Teeth*.
- Model, Jelenko, in patient education, 1970: April, 261
- Modeling plastic, 1970: July, 466-469
- Molar(s), mandibular, furca invasion in, therapy, 1969: Jan., 118-119
- hemisection of, 1969: Jan., 126
- maxillary, first, ectopic eruption of, 1968: July, 444
- removal of, 1969: Oct., 902
- hemisection of, 1969: Jan., 126
- removal vs. retention of, 1969: Oct., **783-790**
- third, endodontic therapy and, 1969: Oct., 780
- extraction of, to upright second, 1969: Oct., 831
- impacted, removal of, 1969: Oct., **919-928**
- occlusion and, 1969: July, 531
- overerupted, periodontal implications of, 1969: Oct., 833
- Molloplast K-G, 1970: July, 537-541
- Money, emotional significance of, 1970: April, 408
- Moniliasis, oral, therapeutic management of, 1970: Oct., 733, 739
- Monitoring equipment, in general anesthesia, 1970: Oct., 818
- Monoamine oxidase inhibitors, undesirable side reactions to, 1968: March, 259
- Monocaine, clinical pharmacology of, 1970: Oct., 799
- Mononucleosis, as cause of oral petechiae, 1968: March, 153
- infectious, oral manifestations of, 1969: April, 332
- Morphine, analgesic properties of, 1968: March, 239; 1970: Oct., 761
- tolerance and addition to, 1970: Oct., 762
- Morphine sulphate, as preoperative sedation agent, 1970: Oct., 772
- Motion pictures, in dentistry, 1968: Nov., **741-755**
- Motivating, patient, emergency type, 1970: April, 266-267
- for dental treatment, 1970: April, 252-264
- for oral hygiene, 1970: April, 264-266
- fear and, 1970: April, 310
- positive reinforcement in, 1970: April, 310
- in preventive dentistry, 1970: April, 309-312
- in temporomandibular joint syndrome, 1970: April, **287-307**
- Mouth. See also *Oral*.
- changes in, psychiatric reactions to, 1970: April, 400-401
- diagnosis in edentulous patient, 1970: April, 429
- emotional significance of, 1970: April, 379-380
- floor of. See *Floor of mouth*.
- trench. See *Gingivitis, necrotizing ulcerative*.
- Mouthwash, as therapeutic agent in oral ulcerations, 1970: Oct., 730
- Movement, of teeth. See under *Teeth*.
- Mucogingival surgery, 1969: Jan., 207-209
- Mucosa, buccal, palpation of, 1968: March, 102
- color of, as diagnostic tool, 1968: March, 89-91
- lesions of, diagnosis and treatment, 1968: March, **111-123**
- oral, lesion therapy with corticosteroids, 1970: Oct., 849
- Mucous membranes, examination of, for nutritional deficiencies, 1970: Oct., 836
- Multiples, dentures of, 1970: Jan., 138
- Multiple appeal examination, 1970: April, 228
- Mumps, oral manifestations of, 1969: April, 332
- Muscle(s), lateral pterygoid, function of, 1969: July, 688
- temporomandibular joint pain and, 1969: July, 653
- masticatory, in temporomandibular joint syndrome, 1970: April, 289
- occlusion and, 1968: July, 292
- skeletal, effect of local anesthetics on, 1970: Oct., 794
- smooth, effect of local anesthetics on, 1970: Oct., 794
- Muscular system, serial extraction and, 1968: July, 354
- Music in patient education, 1970: April, 314
- Myocardial infarction, extraction of teeth and, 1969: Oct., 944
- pharmacologic considerations in, 1970: Oct., 665
- Myocardium, effect of local anesthetics on, 1970: Oct., 794
- NARCISSISM, 1970: April, 387
- Narcotics, as premedication agents, 1970: Oct., 868, 871
- as preoperative sedation agents, 1970: Oct., 772
- Neck, palpation of, 1968: March, 99

- Necrotizing ulcerative gingivitis. See under *Gingivitis*.
- Negative reinforcement of behavior, 1970: April, 275, 284
- Neoplasms, impacted third molars and, 1969: Oct., 923. See also *Carcinoma*, *Malignant disease*, and *Tumors*.
- Nephrosis, extraction of teeth in, 1969: Oct., 953
- Nerve destruction, to accomplish local anesthesia, 1970: Oct., 786
- Nerve fibers, classification of, 1970: Oct., 784
- Nervous system, occlusion and, 1968: July, 292
- Nesacaine, clinical pharmacology of, 1970: Oct., 799
- Neuralgia, trigeminal, therapeutic management of, 1970: Oct., 740
effects on dental treatment, 1968: March, 177
- Neuritis, effects on dental treatment, 1968: March, 178
- Neurofibromatosis, oral manifestations of, 1969: April, 340
- Neurogenic disorders, effects on dental treatment, 1968: March, 177-180
- Neurologic system, disorders of, oral manifestations in, 1969: April, 337
- Neuroma, traumatic, diagnosis and treatment, 1968: March, 179
- Neuromuscular activity, classes of, 1969: July, 532
occlusion and, 1969: July, 532, 537
- Neuromuscular disturbances, treatment of patients with, 1969: April, 319
- Neuromuscular junction, effect of local anesthetics on, 1970: Oct., 794
- Neuromuscular system, malocclusion and, 1968: July, 299
occlusion and, 1968: July, 292
- Neuroclulsion, definition of, 1968: July, 293
- Night-guards, dental, 1969: Jan., 218
- Nisentil. See *Alphaprodine*.
- Nitrous oxide-oxygen, as office anesthesia, 1970: Oct., 814
in hemophilia, 1970: Oct., 673
in pediatric patients, 1970: Oct., 816
- Nodule, definition of, 1968: March, 93
- Nonerupted tooth, 1968: July, 410
- Numbness, psychogenic factors in, 1968: March, 185
- Numorphan. See *Oxymorphone*.
- Nurse's responsibilities in communication, 1970: April, 248
- Nutrients, caries and, 1969: April, 388-391
- Nutrition. See also *Food(s)* and *Diet*.
and caries, 1970: Oct., 842
- Nutrition (*Continued*)
and infection, 1970: Oct., 837
in oral ulceration therapy, 1970: Oct., 730
teaching of, to adolescents, 1969: April, 393
- Nutritional counseling, 1970: April, 265
for inhibiting caries, 1969: April, 387-404
- Nutritional deficiency, as cause of enamel hypoplasia, 1968: March, 167
- Nutritional maintenance, of dental patients, 1970: Oct., 833-843
- Nutritional requirements, for geriatric patients, 1970: Oct., 841
for oral surgery patients, 1970: Oct., 838-840
for periodontal patients, 1970: Oct., 840
- Nutritional state, evaluation of, 1970: Oct., 834
oral, evaluation of, 1970: Oct., 835
- OBESITY, 1970: Oct., 834
- Occlusal adjustment, cusplless posterior teeth, by carborundum strips, 1970: July, 519-530
- Occlusal balance, 1970: July, 499
- Occlusal concepts, dental school teaching vs. clinical practice, 1970: July, 495-498
- Occlusal disease, 1969: July, 687
definition of, 1969: July, 689
- Occlusal equilibration, tooth movement and, 1969: Jan., 231
- Occlusal habits, treatment of, 1969: July, 578
- Occlusal relationships, in closing movements, 1969: July, 539
- Occlusal splint. See *Splint*.
- Occlusal splinting. See *Splinting*.
- Occlusal stress, parafunctional, 1969: July, 662
- Occlusal table, width of, importance of, 1969: Jan., 247
- Occlusal trauma, 1969: Jan., 214
periodontal disease and, 1969: July, 603
tooth mobility and, 1969: July, 567
- Occlusion. See also *Malocclusion*.
adjustment of, for excursive movements, 1969: July, 550
for tooth mobility, 1969: July, 576
mechanisms of, 1969: July, 530
procedures for, 1969: April, 454-459
alterable factors of, 1969: Jan., 251
alteration of, in temporomandibular joint disorders, 1968: March, 132
analysis of, 1969: Jan., 267; July, 543
appraisal of, 1968: July, 286

Occlusion (*Continued*)

- at time of denture try-in, 1970: July, 480
- centric, 1970: July, 502
 - adjustment to, by carborundum strips, 1970: July, 524
 - centric relation and, 1969: Jan., 251
 - definition of, 1969: July, 702
 - freedom in, 1969: July, **681-686**
- concepts of, history of, 1968: July, 276-284
- correction of, in complete denture prosthesis, 1970: July, 513
- dental, a pragmatic approach, 1969: July, **701-724**
 - contributions to, 1969: July, 524
 - determinants of, 1969: July, 711
 - developing, guidance of, 1968: July, 460
 - development of, 1969: April, 344-346; July, **523-536**
 - space control and, 1968: July, 384
 - third molars and, 1969: July, 531
 - "ugly duckling" pattern, 1968: July, 274, 275
- effects of aging, 1968: March, 220
- elements of, 1968: July, 287
- evaluation of, and space control, 1968: July, 383-385
- evaluation of abutment teeth and, 1969: Oct., 847
- facial growth and, 1969: April, **343-354**
- for removable partial prosthesis, 1969: Jan., 274-276
- forces in, control of, 1969: Jan., 244-251
- functional, as revealed by miniaturized radio transmitters, 1969: July, **667-679**
- "good," 1969: July, 535
- monitoring of, with intraoral telemetry, 1969: July, 668-673
- neuromuscular aspects of, 1969: July, 532, 537
- normal, 1968: July, **273-290**
- operative dentistry and, 1969: July, **591-597**
- optimal, 1969: July, **537-551**
 - characteristics of, 1969: April, 454
 - features of, 1969: July, 552
 - theory and criteria of, 1969: July, 690
- path of, functionally generated, 1969: Jan., 253
 - recording of, 1969: Jan., 276
- periodontal disease and, 1969: July, **599-605, 622**
- permanent, 1969: July, 530
- physiologic, establishment of, 1969: Jan., 248-251
- physiology of, recent research on, 1969: July, **555-566**
- predental, 1969: July, 523

Occlusion (*Continued*)

- primary, 1969: July, 524
- principles of, applied to modern orthodontics, 1969: July, **581-590**
- prosthetic dentistry and, 1969: July, **621-628**
 - rehabilitation of, 1969: July, 543
- restoration of, in edentulous patient, 1969: July, 625. See also *Dentures*.
- retruded contact and intercuspal positions and, 1969: July, 541
- root amputation and, 1969: Jan., 129
- simplification of, in complete dentures, 1970: July, **493-517**
 - by use of cusplless teeth, 1970: July, 502
- simplified management of, 1970: July, 503
- stabilization of, temporary, 1969: Jan., 129
- symposium on, 1969: July, **521-724**
- systems involved in, 1968: July, 292
- treatment of, by grinding, 1969: Jan., 267
 - in adolescents, 1969: April, **451-459**
- temporomandibular joint and, 1969: July, 646
- Ochsenbein's double-flap procedure, 1969: Jan., 77
- Odontalgia, 1968: March, **15-29**
- Odontoma, dilated composite, 1969: April, 368
 - evaginated, 1969: April, 370
- Office visit, first communication during, 1970: April, 255
 - importance of, 1970: April, 248
 - in prosthodontic practice, 1970: April, 428
 - in surgical practice, 1970: April, 332
- post-presentation, 1970: April, 372-376
- second, communication during, 1970: April, 256
- Onlays, 1969: Jan., 222
- Operative dentistry. See also *Restorative dentistry*.
 - for handicapped patient, 1969: April, 325
 - occlusion and, 1969: July, **591-597**
- Operatory, patient education in, 1970: April, 255
- Optics and lighting, in dental photography, 1968: Nov., **675-693**
- Oracaine, clinical pharmacology of, 1970: Oct., 799
- Oral adapter, functional, 1968: July, 506
- Oral cancer. See *Malignant disease*.
- Oral environment, interaction between restoring device and, 1970: July, 554-556
- Oral habits. See *Habits*.

- Oral hygiene. See *Hygiene, oral*.
- Oral lesions, as objective signs of disease, 1968: March, **87-95**
 clinical examination of, 1968: March, 88-95
 neoplastic, clinical identification of, 1968: March, 94
- Oral medicine, military, 1968: March, **69-86**
 symposium on, 1968: March, **1-260**
- Oral mucosa. See *Mucosa, oral*.
- Oral nutritional state, evaluation of, 1970: Oct., 835
- Oral orthopedics in temporomandibular joint syndrome, 1970: April, 292-294
- Oral reflexes, occlusion and, 1969: July, 532, 537
- Oral rehabilitation, considerations in, 1969: July, 702
 dangers in, 1969: July, 704
- Oral roentgenology. See *Radiography, dental*.
- Oral shield, correction of protrusion by, 1968: July, 329
- Oral soft tissues, in geriatric patient, 1968: March, 225
- Oral surgery. See *Surgery*.
- Oral surgery patients, nutritional requirements for, 1970: Oct., 838-840
- Oral surgery practice, communication in, 1970: April, **329-340**
 during dental procedure, 1970: April, 338-340
 elements of, 1970: April, 329-335
 fees in, 1970: April, 336-338
 history-taking in, 1970: April, 332
 hospitalization in, 1970: April, 333
 office visit in, initial, 1970: April, 332
- Orthodontic considerations, in implants, 1970: Jan., **137-143**
- Orthodontic diagnosis, 1969: July, 587
- Orthodontic education, 1968: July, **549-552**
- Orthodontic practice, communication with general practice, 1970: April, **317-328**
 consultation in, 1970: April, 324
- Orthodontic problems, minor, definition of, 1968: July, 303
- Orthodontic records, 1969: July, 585-586
- Orthodontic retention, 1969: July, 588
- Orthodontic specialists, future needs for, 1968: July, 490
- Orthodontic treatment, growth and, 1968: July, 543
 in adults, 1967: March, 83; 1968: July, **475-482**
 indications for, 1969: April, 437-439
 interceptive, 1968: July, 505-507
 of congenital dysplasias, 1969: April, 439-444
- Orthodontic treatment (*Continued*)
 prognosis in, 1968: July, 545
- Orthodontics, categories of, 1968: July, 541
- corrective, 1969: April, **437-450**
 orthopedic considerations in, 1969: April, 445-446
- education in, undergraduate, 1968: July, 267, **313-339**, 483
- history of, 1968: July, 484
- mechanotherapy in, 1968: July, **303-312**
- principles of occlusion applied to, 1969: July, **581-590**
- role of general practitioner in, 1968: July, **483-508**
- serial extractions and, 1968: July, **341-362**
 surgical aids in, 1968: July, **509-524**
- Orthopantomograph, 1968: Nov., 565
- Orthopedics, oral, in temporomandibular joint syndrome, 1970: April, 292-294
- Osseous. See under *Bone*.
- Ostectomy, 1969: Jan., 92
 of mandible, 1969: July, 616
- Osteitis, alveolar, antibiotic therapy contraindicated, 1970: Oct., 702
 management of, 1968: March, 253-255
 microbiology of, 1970: Oct., 693
 radiographic diagnosis of, 1969: Oct., 733
- Osteoarthritis, of temporomandibular joint, 1968: March, 135
- Osteofibrosis, periapical, 1969: Oct., 734
- Osteogenic sarcoma of mandible, 1969: April, 341
- Osteomyelitis, 1968: Nov., 593
 microbiology of, 1970: Oct., 693
- Osteoplasty, 1969: Jan., 92
- Osteoporosis, in geriatric patient, 1968: March, 226
- Osteoradionecrosis, 1969: Oct., 929
 treatment of, 1969: Oct., 938
- Osteotomy, vertical ramus, 1969: July, 616
- Ovarian dysgenesis, 1969: April, 307
- Overby splint, 1969: Jan., 223
- Overdenture, 1969: Oct., **871-881**
 conventional complete, 1969: Oct., 874
 immediate, 1969: Oct., 876
 vs. extraction, 1969: Oct., 868
- Overhangs, restoration, ultrasonic correction of, 1969: Jan., 42
- Oxycodone hydrochloride, as analgesic agent, 1970: Oct., 763
- Oxymorphone, as analgesic agent, 1970: Oct., 764
- PAIN, concept of, 1970: Oct., 785
 control of, in adult patient, 1968: March, **229-242**
 with analgesics, 1968: March, 238-242

Pain (*Continued*)

- definition of, 1970: Oct., 770, 785
- dental, clinical and radiographic examination in, 1968: March, 8-11
- differential diagnosis of, 1968: March, **3-13**
- emotional significance of, 1970: April, 408
- evaluation of patient in, 1968: March, **3-13**
- impacted third molars and, 1969: Oct., 923
- in military flying personnel, 1968: March, 80
- in pericoronitis and necrotizing gingivitis, 1968: March, 7
- in temporomandibular joint, differential diagnosis of, 1968: March, 6
- of emotional origin, clinical examination in, 1968: March, 12
- differential diagnosis of, 1968: March, 6
- persistent, during endodontic therapy, 1969: Oct., 762
- psychogenic, 1968: March, 185
- Palatal invaginations, 1969: April, 368
- Palate, cleft. See also *Cleft palate*.
 - palpation of, 1968: March, 102
 - tissue displacement of, in complete dentures, 1970: July, 453
- Palpation, analysis of findings in, 1968: March, 104-106
 - of head and neck, 1968: March, **97-106**
 - in temporomandibular joint syndrome, patient education during, 1970: April, 298
- Pancytopenia, pharmacologic considerations in, 1970: Oct., 675
- Panoramic radiography, 1968: Nov., **561-570**
 - in orthodontics, 1969: July, 585
- Panoramix, 1968: Nov., 563
- Panorex, 1968: Nov., 564
- Pantograph(s), articulator and, in diagnosis and therapy, 1969: July, 698
 - Denar, 1969: July, 695
 - use of, 1969: July, 694, 695
 - vs. wax occlusal records, 1969: July, 717
- Papillary hyperplasia, inflammatory. See *Hyperplasia*.
- Papule, definition of, 1968: March, 91
- Parallax, in small-object photography, 1968: Nov., 757
- Paralleling device, in pin castings, 1970: Jan., **53-61**
- Paranoid patient, 1970: April, 404
- Parasites, virulence factors of, 1970: Oct., 686
- Parasitism, in dental infections, 1970: Oct., 685
- Parents, psychology of adolescence and, 1969: April, 298
- Paresthesia, 1970: Oct., 785
- Parotid region, palpation of, 1968: March, 98
- Partial dentures. See *Dentures*.
- Passivation, of removable lingual archwire, 1968: July, 389
- Passive-aggressive patient, 1970: April, 404
- Passive-receptive patient, 1970: April, 404
- Patient(s), anger in, unconscious, 1970: April, 398
 - anxiety in, 1970: April, 402, 403
 - attention of, means of getting, 1970: April, 221-222
 - attitudes of, dental problems and, 1970: April, 380-381
 - means of changing, 1970: April, 222
 - behavior of. See *Behavior*.
 - bruxism in, 1970: April, 397
 - character of, 1970: April, 392-393
 - problems of, 1970: April, 404
 - communication with, symposium on, 1970: April, **219-432**. See also *Patient Communication*.
 - administrative systems for, 1970: April, **341-356**
 - in general practice, 1970: April, **241-250**
 - staff personnel and, 1970: April, 312
 - study casts in, 1970: April, 346
- defense mechanisms of, 1970: April, 270-277
- denial of illness in, 1970: April, 387, 398
- disappointment in, 1970: April, 390
- displacement reaction in, 1970: April, 398
- edentulous, communication with, 1970: April, **427-432**
- ego in, faulty, 1970: April, 401
- emergency, motivation of, 1970: April, 266-267
- fear of tooth extraction in, 1970: April, 390
- geriatric, pin-retained castings for, 1970: Jan., 24
- guilt in, 1970: April, 397
- hostile, 1970: April, 404
- impulsive, 1970: April, 404
- introduction to treatment, 1970: April, 226-228
- loss reaction in, 1970: April, 389
- motivation of, for dental treatment, 1970: April, 252-264
 - for oral hygiene, 1970: April, 264-266
- mouth changes in, reactions to, 1970: April, 400-401
- narcissism in, 1970: April, 387
- psychoses in, 1970: April, 398
- reality sense of, 1970: April, 388

Patient(s) (*Continued*)

- referral to specialists, 1970: April, 239-240
- referrals by, cultivation of, 1970: April, 245-250, **369-377**
- regression in, 1970: April, 387, 398
- selection of, 1970: April, 371
- self-esteem in, lack of, 1970: April, 397
- thumbsucking in, 1970: April, 397
- transference reactions in, 1970: April, 390, 402
- unconscious mental processes of, 1970: April, 383
- understanding feelings of, in communication, 1970: April, 330
- Patient acceptance, securing of, with trial dentures, 1970: July, 487-491
- Patient education, 1970: April, 414
 - auxiliary personnel in, 1970: April, 267-268
 - communication and, in general practice, 1970: April, **251-267**
 - symposium on, 1970: April, **219-432**
 - in operator, 1970: April, 255
 - in periodontics, visual aids in, 1970: April, 281
 - in preventive dentistry, 1970: April, **309-315**
 - model for, Jelenko, 1970: April, 261
 - of phase microscope, 1970: April, 264, 313
 - reception room and, 1970: April, 254
- PBSC, in endodontic therapy, 1970: Oct., 755
- Pedodontics, analgesics use in, 1970: Oct., **865-874**
- Peer group, adolescence and, 1969: April, 298
- Pemphigoid, benign mucosal, therapeutic management of, 1970: Oct., 734
- Pemphigus, therapeutic management of, 1970: Oct., 739
- Penetrance, definition of, 1968: March, 60
- Penicillin(s), allergenicity of, 1970: Oct., 712
 - allergic reactions to, 1970: Oct., 701, 704, 712
 - as bactericidal agents, 1970: Oct., 711
 - compared with lincomycin, 1970: Oct., 705
 - hypersensitivity reactions to, 1968: March, 257
 - in cellulitis of face, 1968: March, 249
 - in leukemia, 1970: Oct., 678
 - in rheumatic heart disease, 1970: Oct., 669
 - preparations and dosages, 1970: Oct., 712-715
 - prophylactic use before extraction, 1968: March, 246

Penicillin(s) (*Continued*)

- resistance to streptococci, 1970: Oct., 705
- toxicity of, 1970: Oct., 712
- Penicillin G, benzathine, pharmacology of, 1970: Oct., 713
 - potassium, pharmacology of, 1970: Oct., 712
 - procaine, pharmacology of, 1970: Oct., 713
- Penicillin V, pharmacology of, 1970: Oct., 713
- Pentazocine, as analgesic agent, 1970: Oct., 764
- Pentobarbital, complications with, 1968: March, 234
 - preoperative use, 1968: March, 231-238
- People-to-people programs, implications in military dental programs, 1968: March, 83
- Percussion sensitivity tests, in odontalgia, 1968: March, 19
- Perforation, of root, endodontic therapy and, 1969: Oct., 779
 - treatment of, in endodontics, 1969: Oct., 759
- Periadenitis mucosa necrotica recurrens, diagnosis and treatment, 1968: March, 113
- Periapical osteofibrosis, 1969: Oct., 734
- Periapical tissues, infections of, 1970: Oct., 692
- Periarthritis, temporomandibular joint pain and, 1969: July, 654
- Pericoronal infection, antibiotic therapy contraindicated, 1970: Oct., 703
 - microbiology of, 1970: Oct., 693
- Pericoronitis, 1969: Jan., 177
 - acute, use of antibiotics in, 1970: Oct., 701
 - clinical examination in, 1968: March, 11
 - pain in, 1968: March, 7
 - psychogenic factors in, 1968: March, 182
 - removal of molars for, 1969: Oct., 919
 - ultrasonic therapy in, 1969: Jan., 42-43
- Periodontal abscess(es), acute, 1969: Jan., 169-177
 - ultrasonic therapy in, 1969: Jan., 42-43
- Periodontal deterioration, endodontic therapy and, 1969: Oct., 766
- Periodontal disease, 1970: Oct., 690-692.
 - See also specific diseases.
 - advanced, fixed prostheses in, 1969: Jan., **243-262**
 - clinical procedures in, 1969: April, 378-382
 - control program in, 1969: Jan., 6-16
 - endodontic therapy and, 1969: Oct., 771
 - extraction for, 1969: Oct., 751
 - genetics of, 1968: March, 66
 - microbiology of, 1970: Oct., 691

- Periodontal disease (*Continued*)
 microsomal aspect, 1969: Jan., 4, 5
 natural history of, 1969: April, 375-378
 occlusion and, 1969: July, **599-605**, 622
 psychosomatic factors in, 1968: March, 181
 radiographic diagnosis of, 1969: Oct., 735
 relationship to plaque and caries, 1970: Oct., 856
 Periodontal dressings, 1969: Jan., **181-191**
 Periodontal emergencies, 1969: Oct., 823-828
 Periodontal flap. See *Flap*.
 Periodontal lesions, symptomatic, treatment of, 1969: Jan., 169-180
 Periodontal patients, nutritional requirement for, 1970: Oct., 840
 reinforcement of behavior in, 1970: April, **279-285**
 Periodontal pocket(s), alteration in form, 1969: Jan., 99
 flat, 1969: Jan., 97
 scalloped, 1969: Jan., 97
 shallow, 1969: Jan., 87-92
 Periodontal probing, in odontalgia, 1968: March, 21
 Periodontal prosthesis. See *Prosthesis(es)*.
 Periodontal-pulpal problem, 1969: Jan., **45-52**
 Periodontal reactions, in partial dentures, 1970: July, 561
 Periodontal relationships in partial dentures, 1970: July, 558-565
 Periodontal splints, retention pins for, 1970: Jan., 31
 Periodontal therapy, bone grafts in, 1969: Jan., **193-202**
 electrosurgery in, 1969: Jan., **53-73**
 free gingival grafts in, 1969: Jan., **133-148**
 in geriatric patient, 1968: March, 222-224
 research in, 1969: Jan., **203-211**
 strategic extractions in, 1969: Oct., **817-843**
 subgingival curettage in, 1969: Jan., **19-32**
 symposium on, 1969: Jan., **1-279**
 theories of, 1969: Jan., 53-56
 tooth movement and, 1969: Jan., **229-241**, July, 576
 Periodontics, antibiotic therapy, contraindicated, 1970: Oct., 704
 for adolescents, 1969: April, **495-508**
 photography in, 1968: Nov., **763-771**
 ultrasonics and, 1969: Jan., **33-43**
 Periodontic considerations, in implants, 1970: Jan., **137-143**
 Periodontist, postorthodontic patient and, 1968: July, **525-527**
 Periodontitis, 1969: Jan., 49-50, 214; April, 503-504
 etiology of, 1969: Oct., 803
 prognosis in, 1969: Oct., 804
 removal of molars for, 1969: Oct., 920
 tooth extraction in, 1969: Oct., 801
 Periodontium, maintenance during tooth movement, 1969: Jan., 240
 photomicrograph of, 1969: July, 604
 Periodontometer, positioning of, 1969: July, 568
 Periodontosis, 1969: Jan., 213; April, 504
 Perlèche. See *Moniliasis, oral*.
 Permanent dentition, 1969: July, 530. See also *Dentition, permanent*.
 delaying treatment until, 1968: July, **541-547**
 diastema and, 1968: July, 430
 Peroral, as drug administration route, 1970: Oct., 653
 Perphenazine, in preoperative sedation, 1970: Oct., 776
 Personal information form, 1970: April, 343
 Personnel, requirements in general anesthesia, 1970: Oct., 819
 Petechiae, of oral soft tissue, 1968: March, 152
 Pethidine. See *Meperidine HCl*.
 Peutz-Jeghers syndrome, 1969: April, 340
 pH concentration, in drug absorption, 1970: Oct., 655
 Phagocytosis, as defensive mechanism against parasites, 1970: Oct., 687
 Pharmacology. See also specific agent(s), e.g., penicillin, amides, etc.
 Pharmacology and therapeutics, symposium, 1970: Oct., **649-874**
 Phase microscope for patient education, 1970: April, 264
 in preventive dentistry, 1970: April, 313
 Phenazocine hydrobromide, as analgesic agent, 1970: Oct., 764
 Phenergan. See *Promethazine*.
 Phenethicillin, pharmacology of, 1970: Oct., 713
 Phenothiazines, as preoperative sedation agents, 1970: Oct., 775
 Phenotype, definition of, 1968: March, 59
 Phenoxyethyl. See *Phenethicillin*.
 Phenoxymethyl penicillin. See *Penicillin V*.
 Photographic copying, for dentists, 1968: Nov., **773-783**
 Photographs, facial and dental, in orthodontics, 1969: July, 585
 Photography, instant, 1970: April, **357-367**
 in patient relations, 1970: April, 364-367
 professional requirements for, 1970: April, 358-364

Photography (*Continued*)

- extraoral, small-object, 1968: Nov., **758-762**
- for records, 1969: Oct., 888
- in dentistry, 1968: Nov., **663-783**
 - optics and lighting in, 1968: Nov., **675-693**
 - single lens reflex cameras in, 1968: Nov., **699-729**
- in periodontics, 1968: Nov., **763-771**
- Physical therapy, in temporomandibular joint disorders, 1968: March, 132
- Pigmentation, aging and, 1968: March, 219
 - disturbances of, 1968: March, 173-175; 1969: April, 340
 - of oral mucosa, 1968: March, 117
- Pin(s), angulation of, 1970: Jan., 87
 - cast, use in restoration, experience with, 1970: Jan., **81-91**
 - prefabricated parallel, 1970: Jan., **31-41**
 - channel for, location of, 1970: Jan., 46
 - for amalgam retention, 1969: April, 429-430
 - for prefabricated parallel pin castings, 1970: Jan., 35
 - friction-lock, 1970: Jan., 47, 48
 - guide, for pin castings, 1970: Jan., 55
 - in splinting of lower anterior teeth, 1970: Jan., **3-17**
 - insertion of, crazing in, 1970: Jan., 48
 - microleakage in, 1970: Jan., 49
 - techniques for, 1970: Jan., 46
 - intentional implantation in pulp, 1970: Jan., **73-80**
 - procedure for, 1970: Jan., 74
 - results of, clinical, 1970: Jan., 77
 - histologic, 1970: Jan., 77
 - location of, in pin-retained castings, 1970: Jan., 86
 - minim, 1970: Jan., 68
 - quality control of, 1970: Jan., 49
 - self-shearing, 1970: Jan., 48
 - threaded, 1970: Jan., 64
 - twin-stage, 1970: Jan., 67
 - self-threading, 1970: Jan., 5, 47, 48
 - symposium, 1970: Jan., **1-91**
 - types of, 1970: Jan., 43
- Pinholes, drilling of, 1970: Jan., 38
 - modification of drill for, 1970: Jan., 87
 - protection of, temporary, 1970: Jan., 89
- Pinlay, 1970: Jan., 82
- Pin-ledge, 1969: Jan., 222; 1970: Jan., 82
- Pin casting(s), by paralleling device and hydrocolloid technique, 1970: Jan., **53-61**
 - cementation of, 1970: Jan., 90
 - guide bar for, 1970: Jan., 55
 - guide pin for, 1970: Jan., 55
 - impression for, 1970: Jan., 57

Pin casting(s) (*Continued*)

- by paralleling device and hydrocolloid technique, parallel, miniature, basic styles, 1970: Jan., 82
- prefabricated, 1970: Jan., 31-41
 - pattern for, 1970: Jan., 39
 - preparation and impression for, 1970: Jan., 33
 - procedure for, 1970: Jan., 32, 34, 39
 - restorations of, ten years' experience with, 1970: Jan., 81-91
- Pin-retained amalgam restorations, 1970: Jan., **63-71**
 - rationale for, 1970: Jan., **43-51**
- Pin retention, castings with, technique for, 1970: Jan., **19-29**
 - advantages vs. disadvantages, 1970: Jan., 21
 - uses for, 1970: Jan., 24
 - factors affecting, 1970: Jan., 45
 - mechanics of, 1970: Jan., 44
- splint(s), cast, 1970: Jan., 4
 - for lower anterior teeth, contraindications to, 1970: Jan., 3
 - indications for, 1970: Jan., 3
 - lingual splint and, 1970: Jan., 4
 - wrought, 1970: Jan., 4
- Pin splinting, horizontal nonparallel, 1970: Jan., 9
 - fitting and cementation in, 1970: Jan., 12
 - new designs for, 1970: Jan., 15
 - planning for, 1970: Jan., 9
 - preparation for, 1970: Jan., 11
- horizontal parallel, 1970: Jan., 8
 - of lower anterior teeth, methods, 1970: Jan., 3-17
 - vertical nonparallel, 1970: Jan., 4
 - vertical parallel, 1970: Jan., 4
- Pituitary gland, diseases of, oral manifestations of, 1969: April, 335
- Plaque, bacterial, 1969: April, 409-411
 - control of, 1969: April, 409; 1970: Oct., 856
 - with chemotherapeutic agents, 1970: Oct., 857-859
 - definition of, 1968: March, 91
 - relationship to caries, in periodontal disease, 1970: Oct., 856
- Plaque infections, chemotherapy of, 1970: Oct., **855-863**
- Plaque research, important considerations in, 1970: Oct., 861
- Platelet count, 1968: March, 205
- Pleiotropy, definition of, 1968: March, 59
- P.O. See *Peroral*.
- Pocket(s), deep distal, adjacent to terminal teeth, 1969: Jan., **161-168**
 - periodontal. See *Periodontal pocket(s)*.

- Polygenic traits, definition of, 1968: March, 59
- Polymer tooth implant concept, current status of, 1970: Jan., **103-115**
- Polyp(s), definition of, 1968: March, 93
- Pontocaine, clinical pharmacology of, 1970: Oct., 799
- Pontostructor, 1970: Jan., 8
- Porcelain inlays. See *Inlays*.
- Porcelain jacket crown. See *Crown(s)*.
- Porphyria, congenital, effects on pigmentation of teeth, 1968: March, 175
- Porphyrin metabolism, disturbances of, effects on pigmentation of teeth, 1968: March, 175
- Positive reinforcement, 1970: April, 310
- Posts, vertical, for removable lingual archwire, 1968: July, 388
- Postorthodontic patient, periodontist and, 1968: July, **525-527**
- Powdered gold. See *Gold*.
- Preanesthetic evaluation, 1970: Oct., 806
sample form used in, 1970: Oct., 808-810
- Preanesthetic preparation, of patients, 1970: Oct., 811
- Preauricular region, palpation of, 1968: March, 98
- Pre-extraction records, 1969: Oct., 884-891
- Prefabricated parallel pin castings, 1970: Jan., **31-41**
- Pregnancy, effect of, on teeth, 1969: April, 336
extraction of teeth during, 1969: Oct., 956
- Premedication, in pedodontics, 1970: Oct., **865-874**
- Premolar(s), abnormal eruption of, 1969: Oct., 910
second delayed, as contraindication to removal of primary teeth, 1969: Oct., 909
treatment for congenital absence of, 1968: July, 439
- Preoperative medication, for handicapped child, 1969: April, 322
- Preoperative pain, treatment of, 1970: Oct., 850
- Preoperative swelling, treatment of, 1970: Oct., 850
- Prescription, laboratory, for prefabricated parallel pin castings, 1970: Jan., 34
- Presentation(s), case, 1970: April, 415
instant photography in, 1970: April, 365
postoperative, 1970: April, 372-376
scientific, instant photography in, 1970: April, 364
- Pressure, as means of producing local anesthesia, 1970: Oct., 785
- Pressure areas, in complete dentures, 1970: July, 457
- Preventive dentistry, instant photography, 1970: April, 364
patient education in, 1970: April, **309-315**
program for, 1970: April, 242-245
- Primacaine, compared with xylocaine, 1970: Oct., 799
- Primary arches, 1969: July, 524
- Primary dentition. See *Deciduous dentition*.
- Primary occlusion, 1969: July, 524
- Prinadol. See *Phenazocine hydrobromide*.
- Procaine, as local anesthetic, detoxification and excretion of, 1970: Oct., 790
compared with metycaine, 1970: Oct., 799
metabolism of, 1970: Oct., 791
- Prochlorperazine, in preoperative sedation, 1970: Oct., 776
- Productive hour, 1970: April, 417
- Profile, records of, 1969: Oct., 888
- Prognathism, mandibular, treatment of, 1968: July, 520
- Projection as defense mechanism, 1970: April, 273
- Promethazine, in preoperative sedation, 1970: Oct., 776
- Propanediol derivatives, as preoperative sedation agents, 1970: Oct., 777
- Property insurance. See *Insurance*.
- Propoxyphene HCl, as analgesic agent, 1970: Oct., 765
- Prosthesis(es). See also under *Dentures*,
periodontal, 1969: Jan., 225
hazards of, 1969: Jan., 226
retention of, 1969: Jan., 271-273
unilateral removable partial, 1970: Jan., 95
- Prosthetic dentistry, public attitudes toward, 1970: July, 494
- Prosthetics, extractions for, 1969: Oct., 752
- Prosthodontic considerations, in tooth removal, 1969: Oct., **857-870**
- Prosthodontics, communication with edentulous patient in, 1970: April, **427-432**
for adolescents, 1969: April, **461-482**
symposium, 1970: July, **439-644**
- Prothrombin time, test for, 1968: March, 206
- Protrusion. See also *Malocclusion*,
classes I and II, early (mixed dentition)
treatment of, 1968: July, **529-540**
correction of, with oral shield, 1968: July, 329
maxillary, correction of, 1968: July, 522
- Protrusive record, 1970: July, 511

- Pseudocheilosis, therapeutic management of, 1970: Oct., 733
- Psychiatry, applications to dentistry, 1970: April, **397-409**
- Psychogenic disorders, effects on dental treatment, 1968: March, 180-186
- Psychologic implications of tooth loss, 1969: Oct., **961-966**
- Psychologic reactions, dental experiences stimulating, 1970: April, 399-400
- dentist-patient relationship and, 1970: April, 401-405
- in dentist, 1970: April, 405-407
- in edentulous patient, 1970: April, 429
- to mouth changes, 1970: April, 400-401
- Psychology, dental practice and, 1970: April, **379-396**. See also specific psychologic mechanisms.
- of adolescence, 1969: April, **289-301**
- Psychoses, borderline, in patients, 1970: April, 398
- Psychotherapeutic drugs, as preoperative sedation agents, 1970: Oct., 775-778
- combinations of, 1970: Oct., 778-780
- Pterygoid muscle, lateral. See under *Muscle*.
- Publicity, fees and, 1970: April, 416
- Pulmonary emphysema, extraction of teeth in, 1969: Oct., 954
- Pulmonary function, in general anesthesia, tests for, 1970: Oct., 811
- Pulp, biologic research of, 1970: Jan., 74
- exposure of, 1970: Jan., 89
- implantation of pins in, 1970: Jan., **73-80**
- procedure for, 1970: Jan., 74
- results of, 1970: Jan., 77
- infections of, 1970: Oct., 692
- necrotic, pain in, 1968: March, 27-29
- of abutment teeth, 1969: Oct., 853
- restorative procedures for, rational for, 1970: Jan., 74
- Pulp capping, indications and techniques, 1968: March, 24-27
- selection of patients for, 1968: March, 27
- perforations of, treatment of, 1969: Oct., 759
- Pulp tests, in odontalgia, 1968: March, 17-19
- in patients in pain, 1968: March, 10
- Pulpal disease, 1969: Jan., 51
- Pulpal-periodontal problem, 1969: Jan., **45-52**
- Pulpitis, acute, antibiotic therapy contra-indicated, 1970: Oct., 702
- pain in, 1967: Nov., 538; 1968: March, 23
- prevention and treatment of, 1970: Oct., 848
- Punishment as negative reinforcement of behavior, 1970: April, 275, 284
- Purpura, thrombocytopenic, oral manifestations of, 1969: April, 334
- Purpura simplex, manifestations in oral soft tissues, 1968: March, 156
- Pyelonephritis, extraction of teeth in, 1969: Oct., 952
- Pyrazolone derivatives, as analgesic agents, 1970: Oct., 760
- QUADRIPLANT, template and, 1970: Jan., 191
- Quaternary ammonium compounds, in plaque control, 1970: Oct., 859
- Questions, importance in patient education, 1970: April, 311
- health, for dental patients, 1967: July, **445-459**; 1968: March, 44
- RADIATION, effects of, 1969: Oct., 931
- Radiation barriers, 1968: Nov., 641
- Radiation caries, 1969: Oct., 933
- Radiation exposure, of patient, 1968: Nov., 565, 568
- gonadal, 1968: Nov., 567, 637
- integral absorbed dose in, 1968: Nov., 566
- timing of, 1968: Nov., 566
- Radiation therapy, as cause of anodontia, 1968: March, 162
- care after, 1968: Nov., 652
- effects on dental treatment, 1968: March, 38
- for head and neck tumors, 1968: Nov., 643
- in children, 1968: Nov., 655
- oral tissue changes in, 1968: Nov., **643-656**
- preparation for, 1968: Nov., 647
- removal of teeth prior to, 1969: Oct., **929-938**
- Radio transmitters, miniaturized, functional occlusion revealed by, 1969: July, **667-679**
- Radiograph(s), cephalometric, in orthodontics, 1969: July, 585
- for pin-ledge castings, 1970: Jan., 82
- for records, 1969: Oct., 887
- in diagnosis of mandibular atrophy, 1970: Jan., 164
- in infection, 1969: Oct., 914
- in pin location, 1970: Jan., 46
- in temporomandibular joint syndrome, 1970: April, 298
- Radiographic examination, in odontalgia, 1968: March, 21

- Radiographic examination (*Continued*)
 in temporomandibular joint disorders, 1968: March, 127
 of patient in pain, 1968: March, 8-11
 Radiography dental. See also *X-ray*.
 body-section, 1968: Nov., 562
 conventional, 1968: Nov., 561
 computer programming in, 1968: Nov., 625-630
 dental, 1968: Nov., 559-662
 in diagnosis, 1969: Oct., 731-739
 in selection of teeth for endodontic therapy, 1969: Oct., 770
 panoramic. See *Panoramic radiography*.
 right-angle, 1968: Nov., 571-579
 used to determine periodontal condition, 1970: July, 564
 Ramus, vertical, osteotomy of, 1969: July, 616
 Rationalization as defense mechanism, 1970: April, 272
 Ravocaine, clinical pharmacology of, 1970: Oct., 799
 Reading material in reception room, 1970: April, 225
 Reality sense of patient, 1970: April, 388
 R.C. Prep, as chelating agent in endodontic therapy, 1970: Oct., 749
 Reception room furnishings, 1970: April, 225
 patient education and, 1970: April, 254
 Receptionist's responsibilities in communication, 1970: April, 247
 Reconstructive dentistry, intubation in, 1970: Oct., 816
 Recording wax, 1970: July, 506
 Records, in prosthodontics, 1970: April, 430
 legal, instant photography for, 1970: April, 362
 maintenance of, in general anesthesia, 1970: Oct., 819
 orthodontic, 1969: July, 585-586
 pantograph vs. wax occlusal, 1969: July, 717
 photographs as, 1969: Oct., 888
 pre-extraction, 1969: Oct., 884-891
 roentgenograms as, 1969: Oct., 887
 wax occlusal vs. pantograph, 1969: July, 717
 Recruit, military, dental needs of, 1968: March, 76-78
 Referral(s), card for, 1970: April, 335
 coordination of, 1970: April, 233-240
 instant photography in, 1970: April, 363
 problems in, 1970: April, 335-336
 patients as source of, 1970: April, 245-250, 369-377
 Reflexes, oral, occlusion and, 1969: July, 532, 537
 Regional ileitis, in adolescents, 1969: April, 309
 Regression, 1970: April, 273, 387, 398
 mouth changes and, 1970: April, 401
 Rehabilitation, full mouth. See *Full mouth rehabilitation*.
 of occlusion. See under *Occlusion*.
 oral. See *Oral rehabilitation*.
 Reinforcement, behavior, 1970: April, 274
 in periodontal patients, 1970: April, 279-285
 negative, 1970: April, 275, 284
 positive, 1970: April, 310
 Relapse, resulting from antibiotic therapy, 1970: Oct., 699
 Removable appliance. See under *Appliance*.
 Removable lingual archwire. See under *Archwire*.
 Removable orthodontic appliances. See *Orthodontics*.
 Removable partial dentures. See under *Dentures*.
 Renal failure, chronic, with dialysis, extraction of teeth in, 1969: Oct., 953
 Replantation, endodontic therapy and, 1969: Oct., 759, 768
 polymer coating in, 1970: Jan., 111
 Replantation of teeth, 1970: Jan., 104
 Residual cyst. See *Cyst*.
 Residual ridges, force applied to, 1970: July, 570
 tissue displacement of, in complete dentures, 1970: July, 453
 Resins. See also *Acrylic*.
 acrylic, as tissue treatment material, 1970: July, 443
 Resistance, to pathogenic parasites, acquired and innate mechanisms of, 1970: Oct., 688
 Resorption, bone. See *Bone resorption*.
 caused by physical disturbance, 1968: Nov., 609
 hard-tissue, mechanism of, 1968: Nov., 590
 idiopathic, 1968: Nov., 609
 in cysts, 1968: Nov., 607
 in inflammatory disturbances, 1968: Nov., 606
 in tumors, 1968: Nov., 607
 of roots, impacted third molars and, 1969: Oct., 921
 pathologic, endodontic therapy and, 1969: Oct., 777-780
 radiographic patterns of, in gnathodontal disturbances, 1968: Nov., 589-611
 in teeth, 1968: Nov., 606

- Respiratory diseases, extraction of teeth in, 1969: Oct., 954
- Restoration(s), amalgam, 1970: Jan., 69
 pin-related, rationale for, 1970: Jan., 43-51
 cast pin, ten years' experience with, 1970: Jan., 81-191
 cementation of, 1969: Jan., 260
 full coverage. See *Crown and bridge*.
 of crown, 1970: Jan., 69
 of nonvital teeth, 1970: Jan., 66
 placement of margins of, 1969: Jan., 259
 plastic, continuous, 1969: Jan., 221
 post-coping, 1970: Jan., 66
 unit, in series, 1969: Jan., 222
- Restorative dentistry, 1969: April, 425-435. See also *Operative dentistry*.
- Rests, for removable partial dentures, design of, 1970: July, 584-586
 cingulum rest, 1970: July, 588
 direct vs. indirect retention, 1970: July, 587
 incisal rest, 1970: July, 588
 occlusal rest, 1970: July, 587
 placement of, 1970: July, 589
- Resuscitation unit, in dental office, 1970: Oct., 821
- Retainer(s). See also *Appliance(s)* and *Splint(s)*.
 Hawley, 1969: Jan., 218
 anterior retraction and, 1969: Jan., 231
 intracoronal, indications and contraindications, 1970: July, 595-601
 three-quarter crown as, 1970: Jan., 58
- Retarded patient, treatment of, 1969: April, 319
- Retention, orthodontic, 1969: July, 588
- Retention pins, cavity varnish and, 1970: Jan., 46
 dental amalgam and, 1970: Jan., 46
 dental cements and, 1970: Jan., 46
 for castings, 1970: Jan., 19-29
- Reticulocyte count, 1968: March, 209
- Retractors, in dental photography, mirrors and accessories for, 1968: Nov., 731-740
- Retrognathism, treatment of, 1968: July, 522
- Retromolar pad, reduction of, 1969: Jan., 166-168
- Retromylohyoid fossa, as border seal in complete denture impression, 1970: July, 458
- Retruded contact position, 1969: July, 540, 541
- Retrusive range, contact relations of teeth in, 1969: July, 542
- Rheumatic heart disease, pharmacologic considerations in, 1970: Oct., 668
- Rheumatoid arthritis. See *Arthritis*.
- Rickets, dental manifestations of, 1968: March, 171
- Ridge, alveolar, as supporting area in complete dentures, 1970: July, 457
- Riffle 75 sickle scaler, 1969: Jan., 22, 27
- Right-angle dental radiography, 1968: Nov., 571-579
- Ring flash, in dental photography, 1968: Nov., 717
- Roentgenology. See *Radiography*.
- Rollette Board, 1970: July, 463
- Romular. See *Dextromethorphan*.
- Root, amputation of, tooth hemisection and, 1969: Jan., 121-132
 apex of, open, endodontic therapy and, 1969: Oct., 780
 deciduous, retained, 1969: Oct., 824
 advanced periodontal disease and, 1969: Oct., 826
 fractures of, endodontic therapy and, 1969: Oct., 772
 in endodontic therapy, 1969: Oct., 765
 fragments of, in alveolar bone, 1969: Oct., 909
 perforation of, endodontic therapy and, 1969: Oct., 779
 treatment of, 1969: Oct., 760
 resection of, restorative considerations of, 1969: Oct., 829-830
 resorption of, impacted third molars and, 1969: Oct., 921
- Root canal. See also *Endodontics*.
 calcified, endodontic therapy for, 1969: Oct., 775
 filling of, techniques, 1967: Nov., 724-732
 gross overfilling of, 1969: Oct., 761
 instrument fragments in, 1969: Oct., 761
 nonpatent, 1969: Oct., 758
- Root-crown ratio. See *Crown-root ratio*.
- Rotary instruments. See *Instrument*.
- Rubber dam, in treatment of adolescents, 1969: April, 425-426
- Rubber, mercaptan, for pin impressions, 1970: Jan., 85
- Rubber, thiokol, as denture impression material, 1970: July, 455, 460, 468
- s.c. See *Subcutaneous*.
- Salicylates, as analgesic agents, 1970: Oct., 758
 in temporomandibular joint disorders, 1968: March, 130
- Saliva, caries and, 1969: April, 413
 culturing of, 1968: March, 107
 influence upon oral microbial flora, 1970: Oct., 684

- Saliva tests, results of, for 46 denture wearers, 1970: July, 555
- Salivary changes, in geriatric patient, 1968: March, 225
- Salivary ducts, probing of, 1968: March, 106
- Salivary flow, measurement and analysis of, 1968: March, 106
- Salivary glands, examination of, 1968: March, **106-109**
- tumors of, recognition, 1968: March, 192
- Salivary secretions, inhibition of, 1970: Oct., 652
- Sarcoma, of oral structures, recognition of, 1968: March, 192-194
- osteogenic, of mandible, 1969: April, 341
- Scaler, sickle, Riffle 7S, 1969: Jan., 22, 27
- Scaling of teeth, ultrasonic, 1969: Jan., 34-38
- Scarlet fever, oral manifestations of, 1969: April, 330
- Scheduling appointments, 1970: April, 332
- cards for, 1970: April, 253
- Scialom implants, 1970: Jan., 189
- Scientific presentations, instant photography in, 1970: April, 364
- Sclerosing solutions, use in temporomandibular joint disorders, 1968: March, 131
- Screening of patients, in military dental practice, 1968: March, 73-76
- Screws, retention, for cast bars, 1969: Jan., 223
- Secobarbital, pharmacology of, 1970: Oct., 828
- Secondary presentation form, 1970: April, 348
- Secretary's responsibilities in communication, 1970: April, 247
- Security, importance in patient education, 1970: April, 311
- Sedation, preoperative, in dentistry, 1970: Oct., **769-781**
- intravenous, for adult dental patient, 1968: March, 231-238
- Sedative-hypnotics, as preoperative therapeutic agents, 1970: Oct., 773-775
- Sedatives, for apprehensive patient, 1968: March, 230
- Self-esteem, lack of, in patients, 1970: April, 397
- Sensitivity, to antibiotics, tests for, 1968: March, 212
- Sensitivity tests, *in vitro* in antibiotic therapy, 1970: Oct., 706
- limitation of, 1970: Oct., 707
- Serial extraction, orthodontics and. See under *Extraction*.
- Shade. See *Color*.
- Sharpening of curette, 1969: Jan., 23
- Shield, oral, correction of protrusion by, 1968: July, 329
- Shock, treatment of, 1970: Oct., 851
- Sialography, 1968: March, 107-109
- Sickle cell anemia, oral manifestations of, 1969: April, 333
- Silastic, 1970: July, 390, 533, 542-549
- Silicate cements. See *Cement(s)*.
- Silicon carbide. See *Carborundum*.
- Silicones, as denture reline base materials, 1970: July, 532
- Skeletal. See also *Bone*.
- Skeletal defects, diastema and, 1968: July, 494
- Skeletal growth, orthodontic treatment and, 1968: July, 354
- Skeletal system, digital sucking and, 1968: July, 371
- malocclusion and, 1968: July, 295
- occlusion and, 1968: July, 292
- serial extraction and, 1968: July, 353
- Skin, examination of, for nutritional deficiencies, 1970: Oct., 836
- Skin graft, subperiosteal prosthesis after, 1970: Jan., **169-172**
- surgical procedure, 1970: Jan., 170
- Slide-X Desk Viewer, 1970: April, 258
- Smear tests, value in diagnosis, 1968: March, 211
- SMS Horizontal Operative Kit, 1970: Jan., 11
- Snyder test for caries susceptibility, 1970: April, 265
- Sodium bicarbonate, pharmacology of, 1970: Oct., 829
- Sodium hypochlorite, as agent in debridement and instrumentation, 1970: Oct., 745
- Soft tissue. See *Tissue, soft*.
- differentiation of diseases of, 1968: March, **141-157**
- surgery of, 1969: Jan., 76
- swellings of, diagnosis and treatment, 1968: March, 123
- Somatic changes, mixed dentition period and, 1968: July, 355
- Space. See also *Diastema*.
- normal, 1968: July, 425
- leeway, 1968: July, 346
- closure of, 1968: July, 352
- Space control, appliances for, 1968: July, 386-397
- diagnostic philosophy of, 1968: July, 385-386
- lingual arch in, 1968: July, **383-397**
- occlusal evaluation and, 1968: July, 383-385
- Space maintenance, in primary and mixed dentitions, 1968: July, 456

- Specialists, communication and, 1970:
 April, 234-235
 problems of, 1970: April, 335-336
 referrals to, 1970: April, 239-240
- Splint(s). See also *Appliance(s)* and *Retainer*.
 circumcoronal, 1969: Jan., 224-226
 external, 1969: Jan., 216-221
 following root amputation, 1969: Jan.,
 132
 in stabilization, 1969: Jan., 244
 intracoronal, 1969: Jan., 221-224
 lingual, pin splints and, 1970: Jan., 4
 occlusal, 1969: Jan., 219
 periodontal, retention pins for, 1970:
 Jan., 31
 pin. See *Pin splint(s)*.
 provisional, 1969: Jan., 260
 vs. extraction, 1969: Oct., 867
- Split-thickness flaps. See *Flaps(s)*.
- Splinting, for retention of restorations,
 1967: March, 231
 for tooth mobility, 1969: July, 578
 occlusal, in diagnosis of temporomandi-
 bular joint disorders, 1968: March, 129
 of weak teeth, 1970: Jan., 44
 pin. See *Pin splinting*.
- Spiramycin, in plaque control, 1970: Oct.,
 858
- Squamous cell carcinoma. See *Carcinoma*.
- S-spring, for correction of anterior cross-
 bite, 1968: July, 461
- Stabilization, cast bar intracoronal pro-
 visional, with intracoronal circum-
 ferential wiring, construction of, 1969:
 Oct., 826
 of loose teeth, 1969: Jan., 213-227
 splinting for, 1969: Jan., 244
- Staff personnel. See *Auxiliary personnel*.
- Staphylococcal infections, antibiotic con-
 siderations in, 1970: Oct., 699
- Staphylococci, in dental infections, 1970:
 Oct., 682
- Steroid(s), adrenal, as agents in aphthous
 ulceration therapy, 1970: Oct., 728
 dental uses for, 1970: Oct., 847
 in dental practice, use of, 1970: Oct.,
 845-854
 in treating pulpitis, 1970: Oct., 848
 therapy, dental implications of, 1970:
 Oct., 851-853
 dosage recommendations, 1970:
 Oct., 851
 in temporomandibular joint disorders,
 1968: March, 131
 preoperative vs. postoperative use, 1970:
 Oct., 850
 therapy, extraction of teeth during,
 1969: Oct., 948
 in dental complications, 1970: Oct.,
 679
- Stomatitis, angular, therapeutic manage-
 ment of, 1970: Oct., 733
 aphthous. See *Aphthous ulcer*.
 denture, 1970: July, 446-449
 adrenal steroid therapy in, 1970: Oct.,
 850
 allergic, therapeutic management of,
 1970: Oct., 735
 therapeutic management of, 1970:
 Oct., 734
- Stomatitis medicamentosa, causes of, 1969:
 April, 338
- Stomatitis venenata, causes of, 1969: April,
 338
- Streptococci, cariogenic, 1969: April, 406-
 409
 in dental infections, 1970: Oct., 681-
 683
- Stress transmission, from chewing, 1970:
 July, 501
- Stress and tension gauge, Dontrix, 1969:
 Jan., 239
- Study casts, 1970: April, 346
 in temporomandibular joint syndrome,
 1970: April, 299
- Subcutaneous, as drug administration
 route, 1970: Oct., 653
- Subgingival curettage, in periodontal ther-
 apy, 1969: Jan., 19-32
- Sublimaze. See *Fentanyl citrate*.
- Subluxation, of temporomandibular joint,
 1969: July, 657
- Submandibular region, palpation of, 1968:
 March, 100
- Submental region, palpation of, 1968:
 March, 100
- Subperiosteal implant. See *Implant*.
- Subperiosteal prosthesis, after skin graft,
 1970: Jan., 169-172
- Sucking, digital, management of, in chil-
 dren, 1968: July, 363-382
- Sucrose, caries and, 1969: April, 407, 411
- Suction system, for anesthetizing and re-
 covery areas, 1970: Oct., 818
- Sulcus, gingival, 1969: Jan., 51
- Sulfathiazole, in endodontic therapy, 1970:
 Oct., 755
- Superinfection, antibiotic considerations
 in, 1970: Oct., 700
- Supernumerary teeth. See under *Teeth*.
- Surgery, bone. See *Bone surgery*.
- Surgery, oral, exposure of teeth by, 1968:
 July, 511-514
 following tooth movement, 1969: Jan.,
 240
 for correction of malocclusion, 1969:
 July, 607-619
 frenum, 1969: Jan., 209
 in furca invasion, 1969: Jan., 103-119
 in orthodontics, 1968: July, 509-524

- Surgery (*Continued*)
 in temporomandibular joint disorders, 1968: March, 132
 incisions and, in periodontal flap surgery, 1969: Jan., **149-159**
 intubation in, 1970: Oct., 816
 minor, antibiotic therapy contraindicated, 1970: Oct., 702
 mucogingival, 1969: Jan., 207-209
 osseous. See *Bone surgery*.
 panoramic radiography in, 1968: Nov., 568
 practice. See *Oral surgery practice*.
 repositioning of teeth by, 1968: July, 514-517
 soft tissue, 1969: Jan., 76
 Swab test for caries susceptibility, 1970: April, 265
 Swaging, bone, 1969: Jan., 199
 Swallowing, tooth contacts during, 1969: July, 675
 Swelling, in dental infection, 1969: Oct., 916
 of soft tissues, diagnosis and treatment, 1968: March, 123
 Syncope, as reaction to local anesthetics, 1970: Oct., 795
 Syndrome. See *Specific syndrome*.
 Syphilis, congenital, as cause of enamel hypoplasia, 1968: March, 166
 effects on dental treatment, 1968: March, 49
 of oral soft tissues, differential diagnosis of, 1968: March, 150
 oral manifestations of, 1969: April, 330
 Syringes, aspirating, in local anesthesia, 1970: Oct., 796
 Systemic diseases, dental signs of, 1968: March, **159-176**
 in adolescents, 1969: April, **329-341**
 infectious, involving oral cavity, 1970: Oct., 693
 pharmacologic considerations in, 1970: Oct., **663-680**
- TABLE CLINICS, instant photography in, 1970: April, 364
 Tablets, disclosing, 1970: April, 264, 281
 Talwin. See *Pentazocine*.
 Tape recorder, for patient education, 1970: April, 315
 use in examination, 1970: April, 228
 Teaching aid, instant photography as, 1970: April, 364
 Technician, dental laboratory, 1970: April, 424. See also *Auxiliary personnel*.
 accredited training programs for, 1970: July, 609
 communications with, 1970: July, **603-613**
- Teeth. See also *specific tooth*, e.g., *Canine*, and *Tooth*.
 abutment. See *Abutment teeth*.
 ankylosis of. See *Ankylosis*.
 anomalies of, hereditary and idiopathic, 1969: April, **355-373**
 arrangement in articulator, 1970: July, 504
 Capdepont's, 1969: April, 366
 congenital absence of, 1968: July, 435-441
 in adults, 1968: July, 477
 malocclusion and, 1968: July, 452
 contact of. See also *Intercuspal position*, *Occlusion*, and *Retruded contact position*.
 during chewing, 1969: July, 673
 during deglutition, tooth mobility and, 1969: July, 571
 habitual, control of, 1969: Jan., 248
 open, in evaluation of abutments, 1969: Oct., 847
 crowding of, impacted third molars and, 1969: Oct., 924
 cusped vs. cusplless, 1970: July, 498-502
 cusplless, posterior, occlusal adjustment of, 1970: July, **519-530**
 used to simplify occlusion, 1970: July, 502
 deciduous. See *Deciduous dentition*.
 dysfunctional forces against, 1969: Jan., 243
 emotional significance of, 1970: April, 379-380, 408, 409
 eruption of. See under *Eruption*.
 exposure of, surgical, 1968: July, 511-514
 extraction of. See *Extraction*.
 extraction of, psychologic conflicts and, 1970: April, 400
 extruded, evaluation of abutments and, 1969: Oct., 847
 form of, abnormal, 1969: April, 368-372
 fractures of, endodontic therapy and, 1969: Oct., 771-775
 treatment for, 1969: April, 470-472
 functional position of, 1969: Jan., 229
 fusion of, 1969: April, 371
 malocclusion and, 1968: July, 450
 gemination of, 1969: April, 371
 hemisection of, root amputation and, 1969: Jan., **121-132**
 hopeless, temporary retention of, 1969: Jan., 230
 impacted, 1968: July, 410, 510
 improperly placed, malocclusion and, 1968: July, 450
 juvenile, axial loading in, 1969: July, 545
 loose, stabilization of, 1969: Jan., **213-227**

Teeth (*Continued*)

- loss of, mastication following, 1969: July, 622
- patient education in, 1969: Oct., 896
- prevention of extraction and, 1969: Oct., **741-755**
- psychologic factors in, 1969: Oct., 896
- psychologic implications of, 1969: Oct., **961-966**
- significance of, 1969: Oct., 857
- lower anterior, pin splints for, contra-indications to, 1970: Jan., 3
- indications for, 1970: Jan., 3
- mandibular anterior, crowded, treatment for, 1969: Oct., 836-840
- measurements of, 1968: July, 343, 344
- missing and extracted, studies in, 1969: Oct., 741-747
- mobility of, 1969: Jan., 213; 1969: July, **567-579**
- endodontic therapy and, 1969: Oct., 770
- evaluation of, 1969: Oct., 793-798
- extraction for, 1969: Oct., **791-799**
- measurement of, 1969: Oct., 792
- modification of, supportive, 1969: Jan., 268
- movement of, 1968: July, 515
- periodontal therapy and, 1969: Jan., **229-241**
- natural, passage of tetracycline into gingival crevice around, 1970: Jan., 125-136
- nonvital, restoration of, 1970: Jan., 66
- number of, abnormalities in, 1968: July, **435-447**; 1969: April, 356-359
- overlapped, pin-retained castings and, 1970: Jan., 86
- overized, malocclusion and, 1968: July, 450
- periodontally involved, subperiosteal unilateral implant as distal abutment to, 1970: Jan., 95-102
- polymer-coated, 1970: Jan., 111
- position of, evaluation of abutment teeth and, 1969: Oct., 846-848
- pregnancy and, 1969: April, 336
- preparation of, for pin castings, 1970: Jan., 54
- replantation of, 1970: Jan., 104
- polymer coating in, 1970: Jan., 111
- structure of, pins and, 1970: Jan., 46
- primary. See *Deciduous dentition*.
- repositioning of, for malocclusion, 1969: July, 608
- surgical, 1968: July, 514-517
- resection of, contraindications to, 1969: Jan., 124
- indications for, 1969: Jan., 121-124
- rotated, in evaluation of abutments, 1969: Oct., 848

Teeth (*Continued*)

- scaling of, ultrasonic, 1969: Jan., 34-38
- selection of, for edentulous patient, 1969: Oct., 895
- for endodontic therapy, 1969: Oct., **769-782**
- size of, malocclusion and, 1968: July, 455
- splint for, 1969: Jan., 216
- structural abnormalities of, 1969: April, 359-368
- supernumerary, 1968: July, 441-443; 1969: April, 357
- causes of, 1968: July, 441
- malocclusion and, 1968: July, 452
- removal of, 1969: Oct., 904
- treatment of, 1968: July, 510
- terminal, deep distal pockets adjacent to, 1969: Jan., **161-168**
- tilted, in evaluation of abutments, 1969: Oct., 848
- tipping of, 1968: July, 515
- transplantation of, 1968: July, 517-518; 1970: Jan., 103
- unerupted, 1968: July, 410
- malocclusion and, 1968: July, 450
- weak, splinting of, 1970: Jan., 44
- Telemetry, in tooth-contact studies, 1969: July, 555, 557
- monitoring of occlusion with, 1969: July, 668-673
- recent studies in, 1969: July, 557
- Telephone procedures, 1970: April, 223
- information sheet for, 1970: April, 252, 342
- Telescope, crown, 1969: Jan., 255-259
- Template, for drill bushing, 1970: Jan., 36
- scalloped rigid, triplants and, 1970: Jan., 191
- Temporomandibular joint, 1969: Jan., 251
- abutment teeth and, 1969: Oct., 851
- and developmental facial abnormalities, 1968: March, 138
- arthritis of, 1968: March, 134-136
- cavities of, 1968: July, 285
- disorders of, classification, 1968: March, 133-139
- clinical management, 1968: March, **125-140**
- function and functional disturbances of, 1969: July, **643-658**
- malocclusion and, 1969: April, 447-448
- neurophysiology of, 1969: July, 645
- pain in, clinical examination, 1968: March, 11
- differential diagnosis of, 1968: March, 6
- pain-dysfunction syndrome, 1968: March, 133
- region of, palpation of, 1968: March, 98
- subluxation of, 1969: July, 657
- tissue morphology of, 1969: July, 644

- Temporomandibular joint syndrome, examination in, 1970: April, 295
 oral orthopedics in, 1970: April, 292-294
 patient communication and motivation in, 1970: April, **287-307**
 during consultation phase, 1970: April, 301
 during palpation, 1970: April, 298
 during treatment phase, 1970: April, 304
 study casts for, 1970: April, 299
 radiographs in, 1970: April, 298
 structures involved in, 1970: April, 289
 Test(s), caries susceptibility, 1970: April, 265
 laboratory, in dental practice, 1968: March, **203-215**
 thermal sensitivity, in odontalgia, 1968: March, 19
 Tetanus, effects on dental treatment, 1968: March, 51
 Tetany, as cause of enamel hypoplasia, 1968: March, 167
 Tetracycline(s), allergic reactions to, 1970: Oct., 716
 effects on pigmentation of teeth, 1968: March, 174
 effects on subperiosteal implant, 1970: Jan., **125-136**
 pharmacology of, preparations and dosages, 1970: Oct., 715-717
 preparations, table of, 1970: Oct., 716
 Therapeutic Index, concept of, 1970: Oct., 657
 Therapeutics and pharmacology, symposium, 1970: Oct., **649-874**
 Thermal sensitivity, in differential diagnosis of pain, 1968: March, 4
 tests for, in odontalgia, 1968: March, 19
 Thorazine. See *Chlorpromazine HCl*.
 Thrombocytopenia, extraction of teeth in, 1969: Oct., 952
 manifestations in oral soft tissues, 1968: March, 155
 Thrombocytopenic purpura, oral manifestations of, 1969: April, 334
 Thromboplastin time, partial, test for, 1968: March, 206
 Thrush. See *Candidiasis*, also *Moniliasis*.
 Thumbsucking. See *Digital sucking*.
 Thyroid gland, diseases of, oral manifestations of, 1969: April, 336
 Tissue, preparation of, in complete dentures, 1970: July, **441-452**
 soft, surgery of, 1969: Jan., 76
 oral diseases of, therapeutic management of, 1970: Oct., **733-741**
 Tissue displacement. See *Residual Ridges*, and *Palate*.
 Tissue treatment material, 1970: July, 443
 Tobacco, effect on oral mucosa in edentulous patients, 1970: July, 535
 Tomography, 1968: Nov., 562
 Tongue, burning. See *Glossodynia*.
 fissured, therapeutic management of, 1970: Oct., 736
 geographic, therapeutic management of, 1970: Oct., 736
 hairy, therapeutic management of, 1970: Oct., 737
 palpation of, 1968: March, 102
 Tongue blade, in treatment of class I, type 3 malocclusions, 1968: July, 402
 Tongue depressors, in dental photography, 1968: Nov., 739
 Tongue thrusting, management of, in children, 1968: July, **363-382**, 457
 Tonsils, palpation of, 1968: March, 103
 Tooth. See also under *Teeth*.
 Tooth, fabrication, for immediate denture from removable partial, 1970: July, 625-627
 Tooth form, posterior, in complete dentures, 1970: July, 493-517
 Tooth system, measurements of, 1968: July, 342
 stages of, 1968: July, 342
 Toothache. See *Odontalgia*.
 Toothbrush(es), periodontal disease control and, 1969: Jan., 10, 11
 Toothpicks, periodontal disease control and, 1969: Jan., 15
 Topicals, in local anesthesia, 1970: Oct., 803
 Tori, removal of, in complete denture patient, 1970: July, 442
 Tourniquet test, 1968: March, 207
 Toxic effects, from antibiotic therapy, 1970: Oct., 700
 Toys in reception room, 1970: April, 226
 Tracing, Gothic arch, occlusion and, 1969: July, 681
 Tranquilizers, as premedication agents, 1970: Oct., 870
 for premedication, categories of, 1970: Oct., 868
 propanedial derivatives, 1970: Oct., 777
 undesirable side reactions to, 1968: March, 258
 Transference reactions, 1970: April, 390, 402
 Transilluminator instruments, 1969: Jan., 29
 Transitional dentition. See *Dentition*, mixed.
 Transplantation of teeth, 1968: July, 517-518; 1970: Jan., 103
 autogenous, 1970: Jan., 103
 Trauma. See also *Injury*.
 occlusal, 1969: Jan., 214
 periodontal disease and, 1969: July, 603

Trauma (*Continued*)

- removal of teeth following, 1969: Oct., 906
- soft tissue lesions due to, 1968: March, 144
- treatment of, 1969: April, 506
- Travel, international, epidemiologic aspects, 1968: March, 84
- Tray, construction of, in complete dentures, 1970: July, 460-465
- Treatment, orthodontic, early, 1968: July, 542
 - timing of, 1968: July, 542-545
- Treatment plan summary, in clinical denture try-in, 1970: July, 484
- Trench mouth. See *Gingivitis, necrotizing ulcerative*.
- Triage, midtreatment, in endodontics, 1969: Oct., 757-768
- Triflupromazine, in preoperative sedation, 1970: Oct., 776
- Trigeminal neuralgia. See *Neuralgia*.
- Trilafon. See *Perphenazine*.
- Triplants, 1970: Jan., 190
 - template and, 1970: Jan., 191
- Try-in, complete dentures, 1970: July, 505-516
- Try-in appointment, 1970: July, 479-491
 - complete dentures, use of auxiliary personnel in, 1970: July, 481
- Tuberculosis, effects on dental treatment, 1968: March, 51
 - oral manifestations of, 1969: April, 330
- Tuberosity, reduction of, 1969: Jan., 162-166
 - removal of, in complete denture patient, 1970: July, 442
- Tubes, buccal, placement of, 1968: July, 309
 - half-round, placement of, 1968: July, 309
 - lingual, for removable lingual archwire, 1968: July, 387
- Tumor(s). See also *Cancer, Carcinoma, Malignant disease, and Neoplasms*.
 - benign, 1968: Nov., 602
 - detection of, 1969: Oct., 738
 - malignant, 1968: Nov., 604
- Turner's syndrome, 1969: April, 307

"UGLY DUCKLING" pattern of occlusal development, 1968: July, 274, 275

- Ulcer(s). See also under specific types, e.g., *Aphthous ulcer*.
 - definition of, 1968: March, 93
 - oral, differential diagnosis of, 1968: March, 142-147
 - therapeutic agents for, 1970: Oct., 725-729

Ulcer(s) (*Continued*)

- oral, therapeutic management of, 1970: Oct., 721-731
- Ulcerative colitis, in adolescents, 1969: April, 309
 - oral manifestations of, 1969: April, 337
- Ulcerative gingivitis. See *Gingivitis*.
- Ultrasonics, periodontics and, 1969: Jan., 33-43
- Unacaine, clinical pharmacology of, 1970: Oct., 799
- Unconscious mental processes, 1970: April, 383
- Undercuts, 1970: July, 458-460
 - removal of, in complete denture patient, 1970: July, 442
- Understanding the patient as element in communication, 1970: April, 330
- Unerupted tooth. See under *Teeth*.
- Urea Peroxide, as agent in debridement and instrumentation, 1970: Oct., 748
- Urine, tests of, in diabetes mellitus, 1968: March, 213

VALIUM. See *Diazepam*.

Valmid. See *Ethinamate*.

Vancomycin, in plaque control, 1970: Oct., 858

Varicella. See *Chickenpox*.

Varnish, cavity. See *Cavity varnish*.

Vasoconstrictors, in local anesthesia, 1970: Oct., 801-803

Venereal disease, effects on dental treatment, 1968: March, 49

Venipuncture, technique of, 1968: March, 233

Vertical dimension, changes in, in geriatric patient, 1968: March, 227

in complete denture try-in, 1970: July, 505

Vertical posts, for removable lingual archwire, 1968: July, 388

Vesicle, definition of, 1968: March, 93

Vesprin. See *Triflupromazine*.

Vestibular fornix, increasing depth of, 1969: Jan., 141

Viewer, desk, Slide-X, 1970: April, 258

Vincent's infection. See *Gingivitis, necrotizing ulcerative*.

Viral diseases, oral manifestations of, 1969: April, 331

Vistaril. See *Hydroxyzine*.

Visual aids, 1968: Nov., 695-697

in consultation, 1970: April, 258

patient education, in periodontics, 1970: April, 281

Vitamin A, 1970: Oct., 836

Vitamin B, complex, 1970: Oct., 836

Vitamin D, deficiency, dental manifestations of, 1968: March, 171

- Vitamin deficiencies, as cause of oral keratotic lesions, 1968: March, 151
- Voltage, in radiography, 1968: Nov., 636
- von Recklinghausen's disease, oral manifestations of, 1969: April, 340
- von Willebrand's disease, extraction of teeth in, 1969: Oct., 951
- WANDERING RASH. See *Tongue, geographic*.
- "Waterfall" coagulation mechanism, 1970: Oct., 671
- Washington University's undergraduate orthodontic clinical curriculum, 1968: July, **313-339**
- Water jet, subperiosteal implants and, 1970: Jan., 157
- Wax, contour, appearance of, 1970: July, 480
- recording, 1970: July, 506
- Wax occlusal records vs. pantographs, 1969: July, 717
- Waxing procedure, in restoration of abutment, 1970: July, 638-641
- Weights of men and women, average, table of, 1970: Oct., 835
- White blood cell count, 1968: March, 209
- White lesions, of oral soft tissues, differential diagnosis of, 1968: March, 147-151
- Wires, in fixed appliances, 1968: July, 309
- intracoronal circumferential, with cast bar intracoronal provisional stabilization, construction of, 1969: Oct., 826
- lock, for removable lingual archwire, 1968: July, 389
- wrought, in broken clasp repair, 1970: July, 618
- as clasp for removable partial denture, 1970: July, 585
- processing in acrylic resin, 1970: July, 619-622
- Women's reactions to dental experiences, 1970: April, 400
- Work sheet, 1970: April, 348
- XEROSTOMIA, in geriatric patient, 1968: March, 226
- psychogenic factors in, 1968: March, 186
- therapeutic management of, 1970: Oct., 740
- X-radiation, as cause of congenital absence of teeth, 1968: July, 436
- X-ray(s). See also *Radiograph(s)* and *Radiography*.
- in dentistry, aversion to, 1968: Nov., **657-662**
- X-rays in temporomandibular joint syndrome, 1970: April, 298
- X-ray protection, 1968: Nov., **631-641**
- of operator, 1968: Nov., 640
- Xylene, in endodontic therapy, 1970: Oct., 750
- Xylocaine, as local anesthetic, detoxification and excretion of, 1970: Oct., 793
- as stimulant vs. depressant on C.N.S., 1970: Oct., 793
- clinical pharmacology of, 1970: Oct., 800
- compared with oracaine, 1970: Oct., 799
- compared with pontocaine, 1970: Oct., 799
- compared with ravocaine, 1970: Oct., 799
- metabolism of, 1970: Oct., 792
- ZACTANE. See *Ethoheptazine*.
- Zinc oxide, as denture impression material, 1970: July, 455
- Zygote, definition of, 1968: March, 60

